



Atlantic Richfield Company (a BP affiliated company)

P.O. Box 6549 Moraga, California 94570 Phone: (925) 299-8891 Fax: (925) 299-8872

December 28, 2005

Re:

ARCO Service Station #2100 98 South Park Victoria Drive Milpitas, California Well Destruction Report

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct.

Submitted by:

Paul Supple

Environmental Business Manager



December 27, 2005

Mr. Mamerto Jorvina County of Santa Clara Department of Environmental Health 1555 Berger Drive, Suite 300 San Jose, CA 95112-2716

Re: Well Destruction Report

Former ARCO Service Station #2100

98 South Park Victoria Drive

Milpitas, California

SCVWD ID No.: 06S1E05Q02f

Dear Mr. Jorvina:

At the request of Remediation Management (RM - a BP affiliated company), URS Corporation (URS) has prepared this *Well Destruction Report* for the former ARCO Service Station #2100 located at 98 South Park Victoria Drive in Milpitas, California (the Site, Figure 1). The scope of work consisted of destroying the eight on-Site groundwater monitoring wells (MW-6, M-8, MW-8, MW-9, MW-10, MW-12, EX-1, and EX-2) and the five off-Site groundwater monitoring wells (MW-3, MW-4, MW-5, MW-7, and MW-11) for RM. Currently, no groundwater monitoring wells or vapor extraction wells associated with the Site remain on or off-Site.

SITE DESCRIPTION

The Site is located at 98 South Park Victoria Drive in Milpitas, California. Around 1993, the former ARCO Service station building and all associated piping, tanks, and gas station materials were removed and a new commercial building was constructed on-Site. This commercial building is still present on-Site. Properties adjacent to the Site include the Arroyo De Los Coches Channel to the south, South Park Victoria Drive to the west, and more retail buildings and a parking lot to the north and east of the property. The Santa Clara County Department of Environmental Health (CSCDEH) granted the Site case closure on November 22, 2000.

Well Destruction Activities

URS personnel supervised a California licensed-driller destroy groundwater monitoring wells MW-3 through MW-12, EX-1, EX-2 and M-8 by pressure grouting the well casings. Well destruction activity details are presented below.

Personnel Present:

URS Geologists John McCain (California Professional Geologist

No. 8020) and Kirk Martin.

Permits:

Santa Clara Valley Water District (SCVWD) Permit # 05D00627 (MW-3), 05D00626 (MW-4), 05D00628 (MW-5), 05D00863 (MW-6),

URS Corporation 1333 Broadway, Suite 800 Oakland, CA 94612-1924 Tel: 510.893.3600 Fax: 510.874.3268 Mr. Mamerto Jorvina

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December 27, 2005

05D00625 (MW-7), 05D00841 (MW-8), 05D00633 (MW-9), 05D00629

(MW-10), 05D00635 (MW-11), 05D00630 (MW-12), 05D00631 (EX-

1), 05D00634 (EX-2), and 05D00632 (M-8).

Drilling Company: Gregg Drilling of Martinez, California (C-57 License # 485165).

Date of Destruction: October 11, 2005.

Number of Wells: Thirteen (13) wells (MW-3 through MW-12, EX-1, EX-2 and M-8).

Destruction Method: Wells were pressure grouted using a neat cement mixture according to

SCVWD well destruction guidelines.

Destruction Notes: Thirteen wells were pressure grouted from the bottom to the ground

surface using a Tremie pipe applying 25 pound per square inch of pressure for five minutes each. Copies of the Department of Water Resources (DWR) well completion reports are included in Attachment

В.

Soil and Water Handling: There were no soil cuttings or rinsate water produced during the

destruction activities.

We appreciate the opportunity to present this *Well Destruction Report* to the CSCDEH on behalf of RM and trust that this document meets with your approval. Please do not hesitate to contact us at (510) 893-3600 with any questions or comments.

Sincerely,

URS CORPORATION

Kirk S. Martin

Geologist.

John McCain, P.G.

Project Manager

Attachments:

Figure 1

Site Map

Table 1

Well Construction and Destruction Details

Attachment A

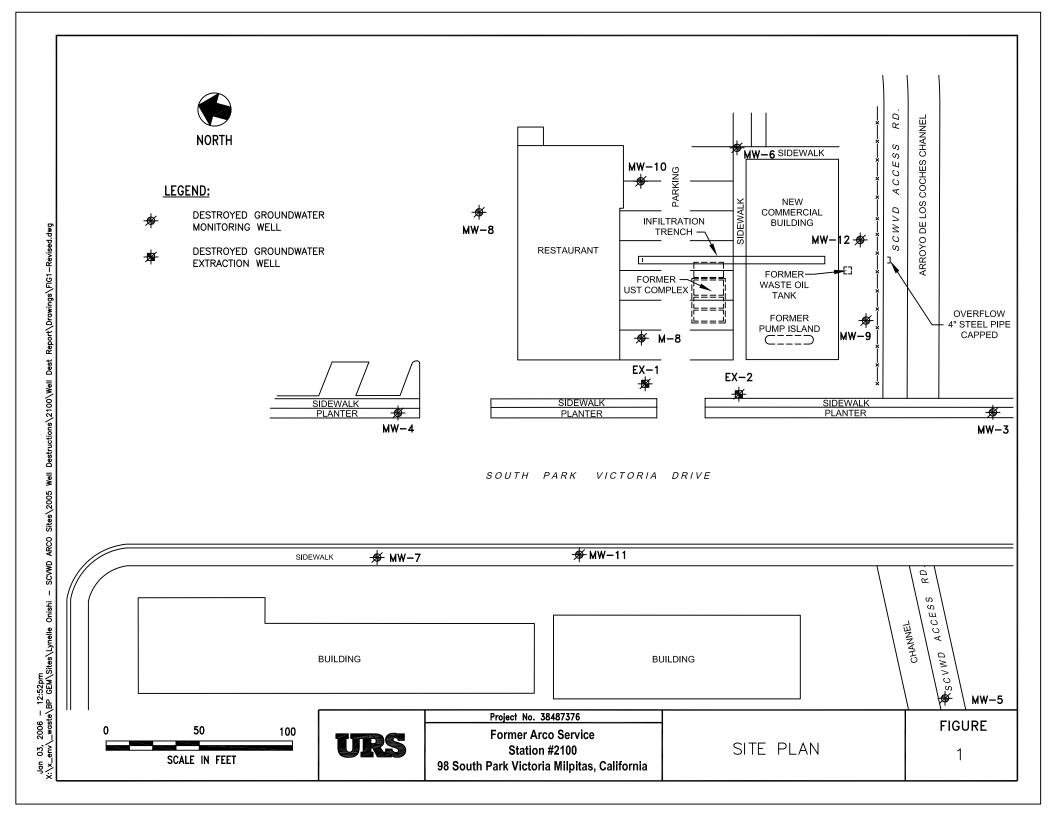
SCVWD Well Destruction Permits

Attachment B

DWR Well Completion Reports (original copy submitted to SCVWD Wells Division)

cc: Mr. Paul Supple, RM (electronic copy uploaded to ENFOS)

Mr. Bertram Berns, P.O. Box 8469, San Jose, CA 95155



Summary of Well Construction and Destruction Details

ARCO Station #2100 98 South Park Victoria Drive, Milpitas, CA Well Destruction Details

No.	Well ID	Well Type	Well Diameter (inches)	Screened Interval Length (feet bgs)	Depth to bottom of boring (feet bgs)	Well Destruction Method
1	MW-3	Monitoring	2	16 - 36	37.00	Pressure Grout
2	MW-4	Monitoring	2	13 - 29	30.50	Pressure Grout
3	MW-5	Monitoring	2	14 - 26.5	30.50	Pressure Grout
4	MW-6	Monitoring	2	unknown	unknown	Pressure Grout
5	MW-7	Monitoring	2	11 - 28	30.50	Pressure Grout
6	MW-8	Monitoring	2	20 - 35	40.00	Pressure Grout
7	M-8	Monitoring	4	6 - 26	26.00	Pressure Grout
8	MW-9	Monitoring	2	20 - 35	35.00	Pressure Grout
9	MW-10	Monitoring	2	20 - 35	35.00	Pressure Grout
10	MW-11	Monitoring	4.5	18 - 34.5	34.50	Pressure Grout
11	MW-12	Monitoring	2	15 - 35	36.00	Pressure Grout
12	EX-1	Extraction	4.5	17.5 - 37	40.00	Pressure Grout
13	EX-2	Extraction	4.5	17 - 37	40.00	Pressure Grout

Notes:

AS/VE = Air sparge/vapor extraction bgs = Below ground surface

Attachment A

SCVWD Well Destruction Permits

WELL DESTRUCTION APPL

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS	E, CA 95118-3686	•	DISTRICT PER			
Please complete all information.			050	00627		
Well Owner:	Property Owner:		Name of Busine	ess/Residence at Well Site:		
Atlantic Richfield Company	Mr. Bertram Berns			ce Station #2100		
Well Owner's Mailing Address:	Property Owner's Mailin		Address of We	II Site:		
P.O. Box 6549	1245 South Winches	ter Blvd.	98 South Par	rk Victoria		
City, State, Zip:	City, State, Zip:		City, State, Zip:			
Moraga, CA 94570	San Jose, CA 95128		Milpitas, CA	<u> </u>		
Telephone No.:	Telephone No.:		Assessor's Parc	cel Number of Well Site:		
925-299-8891	408-249-1440		Book: 088	Page: 04 Parcel: 07%		
Consultant:		Drilling Company:				
URS Corporation		Gregg Drillin	g			
Address:		Address:				
1333 Broadway, Suite 800 City, State, Zip:		950 Howe Roa	ad			
	·	City, State, Zip:				
Oakland. CA 94612 Telephone No.:		Martinez, CA 94				
510-874-3026 / John McCain	į	Telephone No.:		57 License No.: 5165		
		925-313-5800				
☐ Check if address or phone number has change	a.	☐ Check if address or	phone number ha	as changed.		
		· · · · · · · · · · · · · · · · · · ·	·			
All questions below are to be complete	d before permit can i	be issued; if unknow	n, applicant s	shall make on-site		
investigation to determine correct answ						
	Well Info					
Well Registration No.:	Owner/Consultant Well N	o.: MW-3	Original Well Co	nstruction Permit No.:		
06501E05Q027		MM.2	89W1			
Well Casing Depth:	Total Boring Depth:	ラ フ1	Well Casing Dia	meter: 7 "		
		57	· · · · · · · · · · · · · · · · · · ·			
THIS SECTION TO BE COMPLE	TED FOR ALL MONITO	DRING WELLS OR EXT	RACTION/REC	COVERY WELLS		
CASE NAME: ARCO Service Station 2100		,	or # ol-	628 c. Julloch		
Oversight Agency: Santa Clara Co. Env. Health	If under S.C.V.W.D. over	sight list Case Number(s)				
			·			
☐ Well on SCVWD property/easement*	Well is within 50 feet	of the top of a creek/river	hank* /*	Soc Conoral Conditions E.V.		
Well Description:	A	or the top of a crecitative.	Sank (See General Conditions, E.)		
	C Clauster Ob ##					
	☐ Elevator Shaft	Multiple Casing	☐ Horizontal V	Vall Pit Well		
Well Type: check all that apply						
☐ Water Producing ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction (supply or extraction)						
Monitoring Inclinometer Groundw	ater 🗌 Vadose 🔲 F	Piezometer	☐ Suction	Lysimeter		
☐ Injection/Infiltration ☐ Contar	nination Cleanup	☐ Reclaimed Water	_	Air Sparging		
☐ Cathodic Protection						
Δdditio	nal Questions Fo	r Water Producing	Malla			
Does the well have: 1. Outer conductor cas 2. Annular cement sea surface?			No No			
3. A S.C.V.W.D. water meter attached?						
Type of Original Drilling Method:		L 100 L 1	10			
☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:						

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

7 2005

S.C.V.W.D.

WELL DESTRUCTION APPLICATION

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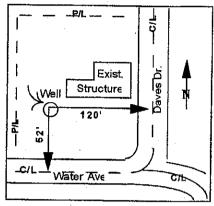
Site Plan

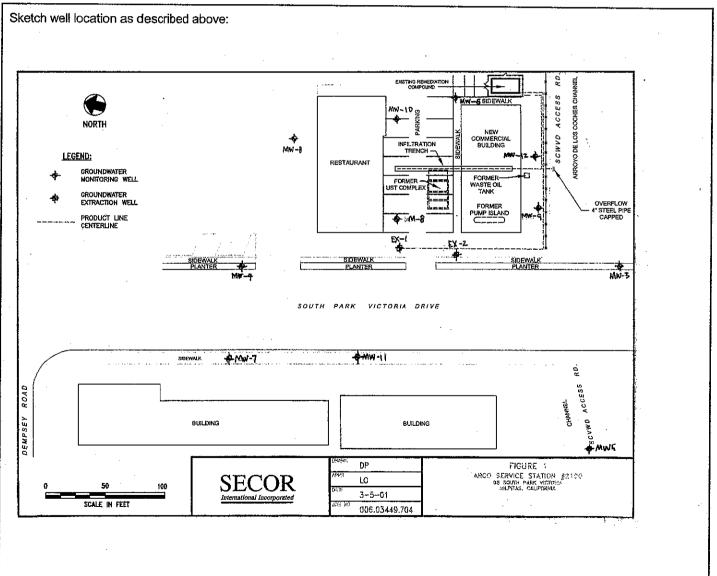
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

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Please describe, in detail, the proposed de	struction method*:			
Well destruction via pressure grou	t according to SCVWD	guidelines.		
*Any well destruction in which the well destroyed using approved neat cemen	casing is left in place and grout.	in which the well has a fi	ilter pack outside	he casing, must be
I understand that all work is to be done conditions of this permit (see page 4). I NOTE: All applicable signatures must	also certify that the inform	ation given in this permit i		ards, and the
Signature of Well Owner/Agent; WWW. JUES TE	Print Nam Jacob Ho	e. enry/ URS for Atlantic Ricl	nfield Co	Pate: 9/19/05
Signature of Driller/Agent: Punille Ouvlo/VRS	vier Cray	nry/ URS for Gregg Drillin	Į.	Pate: /19/05
Signature of Consultant (if any):	Print Nam Jacob He	e: nry/ URS		9/19/05
	DISTRICT	USEIONLY		
The District has approved the follow	ing destruction methods	for the well described in	n this permit:	
Pressure Grout Method (as outling NOTE: Neat cement is the only state of the order	ned in Standards). sealing material approve	d for pressure grouting.		,
Drill out well to a total depth of	37	feet, with a mini	mum bore of	g inches.
Clean out well casing to a total depth is unknown, driller must dematerial approved for back filling	etermine total depth duri	feet and back fill with a ng clean out of well). No	pproved sealing DTE: Neat ceme	material (if total It is the only sealing
Well casing must be perforated a	at the following depths p	rior to backfilling:		
Other:				
· · · · · · · · · · · · · · · · · · ·		*** ***********************************		
•				
			.,	
Permit Approved By:			Date:	
Permit Approved By:	2000-		Date:	14.05
Permit Approved By: District Permit No.:	Date Issued: 9-21-05	Expiration Date:	Date:	14-05

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

		. T	
Santa Clara Valley Water District		WELL INSPECT	TION COMPLETION NOTICE
From: WELL SECTION	Date:	9-14-89	Permit No.: 89 w 1759
nspector: Bill Cameron	Date o	f Inspection: 9-18-89	Well Registration No.: MW-3 0651E05Q18A
Nell Owner Arco Prod	ucts Co	2.	
Address of Well Site: 98 S.	Park Vi	ctoria	City or County: Mil nitas
Drilling Company: Bay land	The Contract of the Contract o	Consultant	mcon
PURPOSE OF WELL:	Domestic Agricultural Municipal/Indus Cathodic Protes	*Monitoring W □ *Vadose strial □ *Groundy	'ell Use
Well completed according to provision Depth of Surface Annular Seal =	ons of Santa Clara Vall	ey Water District Permit 🔎 Y	es
Comments: $1-0-37$	心体测量物。	Hollow	v Stem auger
T-S-= 13'		n ea-	t coment
Bentouite=3'		West Control	
Distribution: White - Well Section Yellow	- Water Revenue (Pink -Permittee Goldenrod - Cit	y/County (

<u>.</u>		4	
Santa Clara Valley Water District (EMCON #805-73.0)3 WEI	CONOTENIOTION APPLICATION
5750 Almaden Expressway, San Jose, (CA 95118 (408) 265-20	2600 FC 158	LL CONSTRUCTION APPLICATION
District Parnit No.:	AO DE COMPLETE	ED BY DISTHICT	
89W1759	Date Issued: 9/	17/89	Well Registration No.: 0651E05Q18A
gic Setting:	Continue Park	114 189	Driller's Log No.:
Property Owner:	TO BE COMPLETED BY		
ARCO Products Co.	Well Owner (if different)	下 膏	Drilling Co.:
ARCU Products Co. Address:	Address of Well Share	<u> </u>	Bayland Drilling Duller's Contractors License Number (C-57 Rec'd)
P.O. Box 5811	Address of Well Site:	ark Victoria	Onlier's Contractors License Number (C-57 Reg'd) C57-374152
City, State, Zip:	City, State, Zip:	77	Address:
San Mateo, CA 94402	Milpitas, C	^ ทั้	
Telephone No.:	Telephone No.:	JK	600 Crane Ave.
(408) 453-7300	ं कि 	<u> </u>	Foster City, CA 94404
Assessor's Parcel No. of Well site:	Owner's/Consulta		Telephone No.:
Book 88 Page 4 Parcel 7	74 MW-3		1;
Estimated depth of completed well:	Less than 50 ft.	50 to 300 ft.	Over 300 h.
Purpose of Well: Domestic	Municipäl/Industrial	Agricultural	Monitoring Cathodic Protection
*Monitoring wells are those constructed for the	purpose of obtaining repetit	titive water level measur	rements and/or repolitive air samples for analysis
This includes wells constructed for general explicit	lotation/and/investigation or	nutroses as well as thos	ase to be constructed in conformance with the
Hazardous Materials Storage Permit Ordinance tanks.	for site specific grothlower	ter monitoring or exisua	ng underground hazardous materials storage
THIS SECTION TO BE COMPI	ETEN FOR ALL MON	"TOPING WELLS (OR EXTRACTION/RECOVERY WELLS
Purpose of Monitoring Well: To comply w	with City or County Hazardo	HUDING Trans	OF EXTRACTION/RECOVERT WELLS
Other (speci		JUS Islançinus Greenege .	
<u> </u>	RCO Service Stat	***************************************	Extraction/Recovery
440			
oposed well is to meet compliance with a H.	azardoùs Materiais Euorage		
If yes, give name of City or County:	* 情	I i	evice XX Groundwater Vadose
Consultant's Name (Company):	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Monitoring well use:	☐ Depth ☐ Quality ☐ Chloride
EMCON Associates			
Address:	ê/ (B)	THE D	lation Vapor Interface Suction Lysimeter
1921 Ringwood Ave.			William Washington Balantan
City, State, Zip:		(No suf	nature of Responsible Professional obstitution of signature will be accepted)
San Jose, CA 95131	1		
Telephone No.:		Registration No. Civil	OR Certificate No. Engineering
(408) 453-7300	ş: - li	Engineer Civil	I OR Certificate No. Engineering Geologist
TOPOGRAPHIC FEATURES	Control of the Contro		
Well is to be constructed: In a public side	awalk 🔲 in a public road	On public propert	ty On private property On SCVWD property
Within 50 It of the top of a creek bank	COST Com	No Within 50 ft. of an	
Within 50 ft, of a sanitary sewer	□ Yos □ N	•	a cosspool or seepage pit Yes No
Within 100 ft. of a pit privy, septic tank, leachfield			st on this property 🔯 Yes 🔲 No
CERTIFICATION BY WELL OWNER/AGENT		_	Activo. Inactive Abandoned
I certify that the information given above is corr	rect to the best of my knowl	Modoe. I certify that the	e well will be constructed in compliance with the
conditions of this permit, the Santa Clara Valley	ly Water District's Ordinance	co 85-1 and it applicable	20 the Hazardous Materiale Storage Dormit
Ordinance of the County or City, as appropriate well from that which is indicated on this application.	 It is mytresponsibility as: 	s the well owner to notify	ty this District of any changes in the purpose of this
EMCON Associates for ARCO	VI I Ami VIII		MONITORING WELL PLAN APPROVAL
Signature of Well Owner/Agent	A AT Whares	8/29/89	City/County:
EMCON Associates for Bayla	V. V~171	Date	Approved by:
Signature of Driller/Agent	בישינוואת או	0/23/03	Date:
**************************************	the alreading for	Date	
Call (400) age agon Ent	.0 must be given to 5:	CVWD Well inspec	ction Dept. prior to installing the annular seal.

ORIGINAL File with DWR

NOV 1 3 196 HE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

332227 No. Notice of Intent No. State Well No. 0651E05Q18A Local Permit No. or Date 89W175 Other Well No. (1) OWNER: Name -ARCO Products Co (12) WELL LOC: Total depth 37 xx ft. Completed depth 37 36t. P.O. Box 5811 Address'. differentials. from ft. to ft. Formation (Describe by color, character, size or material) 加酸生 San Mateo, GA City. ZIP 94402 0.5 - CLAY, black; trace fines sand; stiff; - moist (2) LOCATION OF WELL (See instructions): County Santa Clara _ Owner's Well Number MW-3 - CLAYEY SAND, pale brown; low Well address if different from above 98 S. Park Victoria MP -plasticity fines; fine to medium sand; Section 74 11 _ Range _4_ medium dense; damp. Distance from cities, roads, railroads, fences, etc. A Market - CLAYEY GRAVEL, Ambrown; low plasticity fines; fine to coarse sand; mostly fine - to coarse angular gravel; very dense; -wet. - ELAY, yellowish brown; low to moderate (3) TYPE OF WORK: SEE ATTACHED MAP -plasticity; Fine sand; very stiff; New Well 🔊 Deepening 🗆 -moist. Reconstruction ⊕ □ <u>28.0</u> Reconditioning CLAYEY SAND, yellowish brown; low -plasticity fines; fine to medium grained Horizontal Well Destruction (Describe destruction materials and procoarsening Gownward; medium dense: wet. cedures in Item 12) SANDY GRAVEL, Maxprown; low plasticity (4) PROPOSED USE fines; fine to coarse sand; fine Domestic gravel) trace coarse gravel; very irrigation 3 dense; wet. Industrial Test Well Municial Oper Monitoring WELL LOCATION SKETCH (Déscribe) (5) EQUIPMENT: A CRAVEL RACK Sand Rotary | 16 m/5 Cable | Other X O Bucket Hollow-stem auger (8) PERPORATIONS 4 Stoel 🔲 🎉 Plastic 🔯 Gage or Wall · Mary 36 Sch.40 0.020" 1 (9) WELL SEAL: 有数 Was surface sanitary seal provided? Yes 🏳 No 🗌 If yes, to depth. Were strata scaled against pollution? Yes X No Interval XXXXXX

Chemical analysis made? Yes Was electric log made Yes 🗌

Discharge gal/min after

(11) WELL TESTS:

Depth to water at start of test

Was well test made?

Type of test

(10) WATER LEVELS:

Depth of first water, if known ____15.6

Standing level after well completion 15.3

Method of sealing Concrete/Bentonite

Pump [

No 🔀

If yes, attach copy to this report License No. <u>C57-374152</u> Date of this report 10/26/89 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

Signed

City_

Work started 9/18

best of my knowledge and belie

NAME Bayland Drilling

<u>Fostër City, CA</u>

Address 600 Crane Ave.

WELL DRILLER'S STATEMENT:

10-13'

Air lift 🔲

At end of test.

If yes, by whom?

If yes, by whom?

ZIP94404

.19 89 Completed 9/18

This well was drilled under my Jurisdiction and this report is true to the

(Person, firm, or corporation) (Typed or printed)

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-3

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 1 OF 2

J. BRADLEY

DATE 9/18/89

SURFACE ELEV. 53.18 ft.

L							·	·
Recovery	PID	Penetra- tion	OUND TER VELS	DEPTH IN FT.	SAMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAIL
(ft/ft)	(ppm)	(blws/ft)	뜐 홅교	범감	SAL	COLUMA		
	•		- -				CLAY (CL); black (10YR, 2/1); trace fine-grained sand; stiff; moist; no product odor.	
			-	5—				
			- - - - -	- - - 			@7": brown (10YR, 5/2); 5-15% fine-grained sand; stiff; moist; no product odor.	
18/18		33	 	10-			CLAYEY SAND (SC); pale brown (10YR, 6/3); 25% low plasticity fines; fine- to medium-grained; medium dense; damp; no product odor. CLAY (CL): brown (10YR, 5/3); trace	
16/18		17	- - - -	- - -			fine-grained sand; 5% coarse-grained sand; common caliche-filled burrows; stiff; moist; no product odor.	
	4		- - - <u>▼</u> (9/26/8 - - <u></u>	15- - - (89)				
16/18		29	- -	20_			CLAYEY GRAVEL (GC); brown (10YR, 5/3); 15% low plasticity fines; 25% fine- to coarse-grained sand; 60% fine- to coarse-gravel; angular; very dense; wet; no product odor.	



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch diameter PVC casing as presented in attached well details.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-3

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/18/89

SURFACE ELEV. 53.18 ft.

Recovery	PID	Penetra- tion	GR G	PTH FT.	LES	LITHO- GRAPHIC	DESCRIPTION	WELL DETAI
(ft/ft)	(ppm)	(blws/ft)	GRO WAT	DEPTH IN PT.	SAMPLE	COLUMN		
6/18		31		25-			CLAYEY SAND (SC); yellowish brown (10YR, 4/2); low to moderate plasticity; 10-15% fine-grained sand; abundant caliche-filled burrows; very stiff; moist; no product odor. CLAYEY SAND (SC); yellowish brown (10YR, 5/4); 15-20% low plasticity fines; fine- to medium-grained, coarsening downward; medium dense; wet; no product odor.	
3/18 9/18		25 100	- - - - - - - - - - -	35-			SANDY GRAVEL (GP); brown (10YR, 5/3); 5% low plasticity fines; 45% fine- to coarse-grained sand; 60% fine gravel, trace coarse gravel; very dense; wet; no product odor. BORING TERMINATED AT 37 FEET.	



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch diameter PVC casing as presented in attached well details.

WELL DETAILS

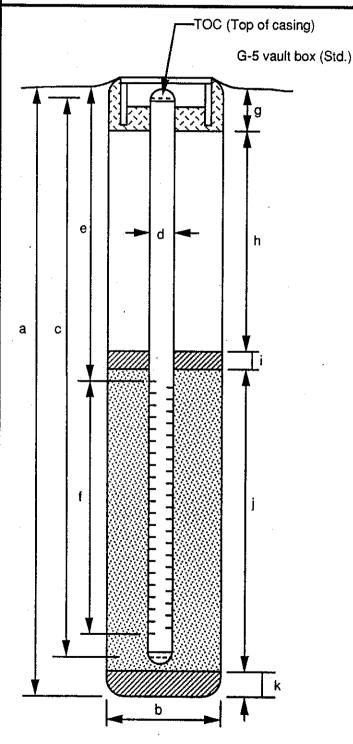
 PROJECT NUMBER
 805-73.03
 BORING / WELL NO.
 MW-3

 PROJECT NAME
 ARCO 2100
 TOP OF CASING ELEV.
 52.47'

 LOCATION
 98 S. PARK VICTORIA
 GROUND SURFACE ELEV.
 53.18'

 WELL PERMIT NO.
 89W1759
 DATUM
 MSL

 INSTALLATION DATE
 9/18/89



EXPLORATORY BORING

a. Total depth 37 ft.
b. Diameter 8 in

Drilling method HOLLOW-STEM AUGER

WELL CONSTRUCTION

c. Total casing length 36 ft. Material SCHEDULE 40 PVC d. Diameter in. e. Depth to top perforations ft. f. Perforated length Perforated interval from 16 to 36 Perforation type MACHINE SLOT Perforation size 0.020 INCH g. Surface seal Material CONCRETE h. Backfill Material NEAT CEMENT i. Seal BENTONITE Material j. Gravel pack Gravel pack interval from 13 to 36 ft. Material 12 X 20 MONTEREY SAND k. Bottom seal/fill Material COMPACTED CLAY AND GRAVEL.

Form prepared by KBR

Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





APN: 08804061 *no Site Address* CA Well Annotations- 1 Wells Selected

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

Val.Fi.OOR.SHP

Zone 1

Zone 2

Zone 3

Zone 4

Approximate Scale

150 0 150 300 Feet

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS		DISTRICT PERMIT NO.:				
Please complete all information.			05700626			
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:			
Atlantic Richfield Company	Mr. Bertram Berns	· .	ARCO Service Station #2100			
Well Owner's Mailing Address:	Property Owner's Mailing	. ;	Address of Well Site:			
P.O. Box 6549	1245 South Winchester	r Blvd.	98 South Park Victoria			
City, State, Zip:	City, State, Zip:		City, State, Zip:			
Moraga, CA 94570	San Jose, CA 95128		Milpitas, CA			
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:			
925-299-8891	408-249-1440		Book: 088 Page: 0 4 Parcel: 078			
Consultant:		Drilling Company:	,			
URS Corporation		Gregg Drilling	9			
Address:		Address:				
1333 Broadway, Suite 800 City, State, Zip:		950 Howe Roa	ıd			
		• •	552.			
Oakland. CA 94612 Telephone No.:		Martinez, CA 94 Telephone No.:	C-57 License No.:			
510-874-3026 / John McCain		925-313-5800	485165			
☐ Check if address or phone number has change	ed		phone number has changed.			
	741	Officer in address of	priorie number has changed.			
All questions below are to be complete	d before permit can be	a issued: if unknow	anniioant aball make an aite			
investigation to determine correct answ	vers.	e issued, ii diikilow	ii, applicant shall make on-site			
	Well Infor	mation				
Well Registration No.:	Owner/Consultant Well No.		Original Well Construction Permit No.:			
06501E05Q026		MW-4	89W1760			
Well Casing Depth:	Total Boring Depth:	<u> </u>	Well Casing Diameter: 11			
	5	<i>0.</i> 5	2			
THIS SECTION TO BE COMPLE	TED FOR ALL MONITOR	RING WELLS OR EXT	RACTION/RECOVERY WELLS			
CASE NAME: ARCO Service Station 2100						
Oversight Agency: Santa Clara Co. Env. Health	Mandage COVIM Dans	what that Ook and the All All				
Oversight Agency, banta Clata Co. Env. Health	. If under S.C.V.VV.D: oversi	gnt, list Case Number(s):				
☐ Well on SCVWD property/easement*	☐ Well is within 50 feet of	f the tan of a supplication of	40 0 10 10			
Well Description:	☐ AACH IS ANTHUL 30 IGE! O	i tile top of a creek/fiver i	bank* (* See General Conditions, E.)			
·	C Clauster Chef					
	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well			
Well Type: check all that apply						
☐ Water Producing ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction (supply or extraction)						
Monitoring Inclinometer Groundw	vater 🗌 Vadose 🔲 Pie	zometer 🔲 Interface	☐ Suction Lysimeter ☐ Seismic			
☐ Injection/Infiltration ☐ Contain	mination Cleanup	Reclaimed Water	☐ Air Sparging			
☐ Cathodic Protection	•					
Additi	onal Questions For	Water Producing	Wells			
Does the well have: 1. Outer conductor cas		Yes				
2. Annular cement sea			No .			
surface?						
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐ I	No			
Type of Original Drilling Method:	•					
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well Hollow Ste	m Auger				
		-				

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

SEP 7 2005

S.C.V.W.D.

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

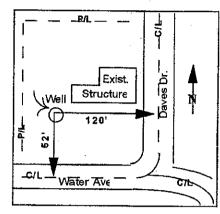
Site Plan

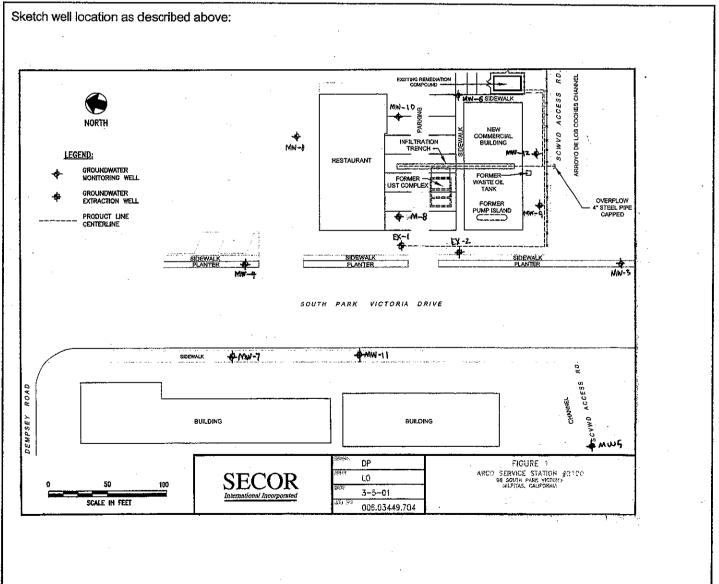
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 3 of 4

	ruction method*:		
Well destruction via pressure grout		guidelines.	
. 1	9		
		, 1000-01-00-00-0	
		· , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
*Any well destruction in which the well c destroyed using approved neat cement of		in which the well has a fill	ter pack outside the casing, must be
I understand that all work is to be done in conditions of this permit (see page 4). I a NOTE: All applicable signatures must be	lso certify that the inform	ation given in this permit is	
Signature of Well Owner/Agent:	Print Nan	ne:	Date: / /
Affle the	Jacob H	enry/ URS for Atlantic Richt	field Co 9/19/05
Signature of Driller/Agent:	Print Nan		Date: / /
p & Mother Church	Jacob He	nry/ URS for Gregg Drilling	9/19/08
Signature of Consultant (if any):	Print Nam		Date: / /
Althor Cur	Jacob He	nry/ URS	9/19/05
	#FLEEDISTRICT	USEONLY	
The District has approved the followin	g destruction methods	for the well described in	this permit:
Pressure Grout Method (as outline ON NOTE: Neat cement is the only se	ed in Standards). aling material approve	d for pressure grouting.	
Pressure Grout Method (as outline ON NOTE: Neat cement is the only se			num bore of inches.
Drill out well to a total depth of Clean out well casing to a total depth	oth of ermine total depth dur	feet, with a minin	
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must def	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	proved sealing material (if total
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must det material approved for back filling of	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	proved sealing material (if total
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must definaterial approved for back filling of the well casing must be perforated at	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	proved sealing material (if total
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must definaterial approved for back filling of the well casing must be perforated at	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	proved sealing material (if total
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must definaterial approved for back filling of the well casing must be perforated at	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	proved sealing material (if total
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must detendent material approved for back filling to well casing must be perforated at Other:	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	pproved sealing material (if total TE: Neat cement is the only sealing
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must definaterial approved for back filling of the well casing must be perforated at	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	pproved sealing material (if total TE: Neat cement is the only sealing
Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must detendent material approved for back filling to well casing must be perforated at Other:	oth of ermine total depth dur gravel packed wells.	feet, with a mining feet and back fill with aging clean out of well). NO	pproved sealing material (if total TE: Neat cement is the only sealing

WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- 1. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Saala Claas V. B. W. I	WELL INSPECTION COMPLETION NOTICE
Santa Clara Valley Wat	er District WELL INSPECTION COMPLETION NOTICE
From: WELL SECTIO	
Inspector: L. BEJA	
Well Owner ARCO	
Address of Well Site:	VICTORIA CITY OF MILIPITAS
Drilling Company: BAYLAND	Consultant
PURPOS	E OF WELL:Domestig *Maniforing Well Use
	□ Agricultural □ •Vadose
	☐ Municipal/Industrial 💢 *Groundwater
p. St. Allips	Cathodic Protection
 Well completed rucce Depth of Surface Ann 	rding to provisions of Santa Clara Valley Water District Permit Yes No (if "No", see comments below)
Comments: HOUO	W STEM AUGER
	JTONITE 101-7
	TD-2
Distribution: White - Well Sec	tion Yellow - Water Revenue Pink - Permittee Goldenrod - City/County
(\$50.00 miles): (36.00 miles):	

· Or in the control of the control o	里 像		
Sonta Clara Valley Water District ()	EMCON #805-73.	03	CONCEDUCTION APPLICATION
5750 Almaden Expressway, San Jose, C	A 95118 (408) 265-	2600 FC 158 (07	CONSTRUCTION APPLICATION
District Permit No.:	*TO BE COMPLE Date Issued:	TERMY DISTRICT	∮ Well Registration No.:
89W1760		9/14/89	1051E05017A
Sygre Setting;	Expiration Date:		Driller's Log No.:
<u> </u>	12	2/24/89	332228
	TO BE COMPLETED	BY OWNER AND DRILLER	
Property Owner: City of Milpitas	Well Owner (if differen	nt):ᅟᅟᅟᅟᅟᅟ	Dulling Co.:
Address:	same		Bayland Drilling Duller's Contractors License Number (C-57 Req'd)
	Address of Well Slid outh of South	u Park Victoria	C57-374152
City, State, Zip:	City, State, Zip:	. u.,,,,,,	Address:
Milpitas, CA 95035	Milpitas,	CA	600 Crane Aye.
Telephone No.:	Telephone No :	::	City, State, Zip:
(408) 942-2360		j	Foster City, CA 94404
Assessor's Parcel No, of Well site:	Owner's/Const	ultant's Well Ho :	Telephone No.:
Book <u>88 Page 4 Parcel 50</u>	64	· · · · · · · · · · · · · · · · · · ·	
Estimated dopth of completed well:	Less than 50 ft.	50 to 300 ft.	Over 300 ft.
Purpose of Well: Domestic Monitoring wells are those constructed for the pi	Municipal/Industrial	Agricultural	*Monitoring Cathodic Protection
This includes wells constructed for general explo-	ration and investigation	purposes as well as those t	a be constructed in conformance with the
Hazardous Materials Storage Permit Ordinance f tanks,	or sito specific grounds	vater monitoring of existing L	inderground hazardous materials storage
THIS SECTION TO BE COMPLI	ETED FOR ALL MO	NITORING WELLS OR	EXTRACTION/RECOVERY WELLS
		rdous Materials Storage Per	
Other (specif	y): <u>- 「</u>		Extraction/Recovery
MAME OF BUSINESS AT WELL SITE:	<u> </u>	<u>ئ</u> الماريخ الم	4 \$ 44. 40.
proposed well is to meet compliance with a Ha	zardoys Materials Store	age Permit Ordinance has th	City or County been contacted?
If yes, give name of City or County:		Type of monitoring device	<u> </u>
		- Monitoring well uso:	☐ Depth ☐ Quality ☐ Chloride
Consultant's Name (Company):			# <u> </u>
EMCON Associates	95 (10)	Vadose device installulio	Vapor Interlace Suction Lysimoter
1921 Ringwood Ave.			mosly, Washy
City, State, Zip:	(8-185		re of Responsible Prote sional bition of signature will be accepted)
San Jose, CA 95131			CECIO
Telephone No.:	Marie Carlo	Registration No. Civil	OR Certificate No. Engineering
(408) 453-7300		Enginoer	Geologist
TOPOGRAPHIC FEATURES			e H
를 가장 하는 사람들이 가장 하는 것이 되었다. 그 사람들이 가장 하는 것이 되었다. 그 사람들이 가장 하는 것이 되었다. 그 사람들이 되	walk In a public roa		On private property On SCVWD property
Within 50 ft of the top of a creek bank	X Yes	No Within 50 ft. of any	existing well Yes No
Within 50 ft. of a sanitary sewer	Yes X	No Within 150 ft of a c	esspool or seepage oit Yes X No

CERTIFICATION BY WELL OWNER/AGENT AND DRILLER/AGENT:

Status:

Activo.

Inactive

Abandoned

I certify that the Information given above is correct to the best of my knowledge. I certify that the well will be constructed in compliance with the conditions of this permit, the Santa Clara Valley Water District's Ordinance 85-1 and, if applicable, the Hazardous Materials Storage Permit

Ordinance of the County or City, as appropriate. It is my responsibility as the well-owner to notify this District of any changes in the purpose of this well from that which is indicated on this application form.

ell from that which is indicated on this application form.

EMCON Associates for ARCO

Signature of Wolf Owner/Agent

MONITORING WELL PLAN APPROVAL

City/County:

EMCON Associates for Bayland Signature of Differ Agent

Within 100 ft. of a pit privy, septic tank, leachfield

Date 8/29/89

Other wells exist on this property

Approved by:

MPORTANT: A minimum 24-hour notice must be given to SCVWD Well inspection Dept. prior to installing the annular sea Call (408) 265-2600, Ext. 380. For weekends, holidays, after hours call (408) 395-8121 or (408) 265-2605.

EMCON 805-73.03 NOV 1 3 1989 ORIGINAL THE RESOURCES AGENCY Do not fill in DEPARTMENT OF WATER RESOURCES File with DWR No. 332228 WELL DRILLERS REPORT "腹" State Well No. 0651E05Q17A Notice of Intent No. Local Permit No. or Date 87W1760 Other Well No. . AREBURNAND depth 2015 of Milpites WELL LOG Total depth 30.5 ft. Completed depth 201529 (1) OWNER: Name _ SSXXE. Calavera's Blvd. from It to It Formation (Describe by color, character, size or material) Milpitas, CA 🕅 🖟 zır 95035 (2) LOCATION OF WELL (See instructions) coarse sand; stiff; moist; County Santa Clara 15.5 SANDY CLAY, brown: low plasticity fines; Owner's Well Number __MV-X4 Well address if different from above 98 S. Park Victoria -stiff to very stiff: moist. Township 88 Section _ 500_ 19.0 - CLAY brown: dark brown: xx graine Range __4_ · 推动新列·福姆科· Distance from cities, roads, railroads, fences, etc. -size sand: stiff to very stiff; moist. 26.0 - CLAYEY SAND. light of ye brown: low 的沙漠沙 -ma plasticity fines/fine grained: 435 Min. -dense: wet.\\ 28.0 - SANDY CLAY, Vix brown fine sand; fine (3) TYPE OF WORK: grave \ medium dense: wet. New Well Deepening SEE AXXXXX ATTACHED 29.5 - CLAY: vellowish brown: fine to coarse Reconstruction Reconditioning <u>sand: trače irôn oxide stain.</u> Horizontal Well Destruction 🔲 (Describe) destruction materials and procedures in Item 12) 👵 (4) PROPOSED USE Domestic : Irrigation Industrial Test Well Municipal Outer Monitoring WELL LOCATION SKETCH (5) EQUIPMENT Rotery 🔲 Сын 🗆 Other Steel 🔲 Plastic 🖔 From (9) WELL SEAL: Was surface sanitary seal provided? Yes X No I If yes, to depth 1 Were strata scaled against pollution? Yes X No Interval 18x89 Method of sealing RANX Concrete/Bentonite (10) WATER LEVELS: 19.89 Completed 9/20 WELL DRILLER'S STATEMENT: Depth of first water, if known ___ This well was drilled under my jurisdiction and this report is true to the Standing level after well completion ____18 best of my knowledge and beli (11) WELL TESTS: Was well test made? Yes Type of test Pump Signed (Well Drilles)_ Air lift 📋 Bayland Drilling NAME Depth to water at start of test
Discharge _____ gal/min after
Chemical analysis made? Yes □ 600 Crane Ave Address No 🔯 Foster City, CA If yes, by whom? City. Was electric log made Yes No 🔯 If yes, attach copy to this report License No. <u>C57-374152</u> Date of this report __10/26/89 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM DWR 186 (REV. 12-86)

*6335 A

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-4

PROJECT NAME

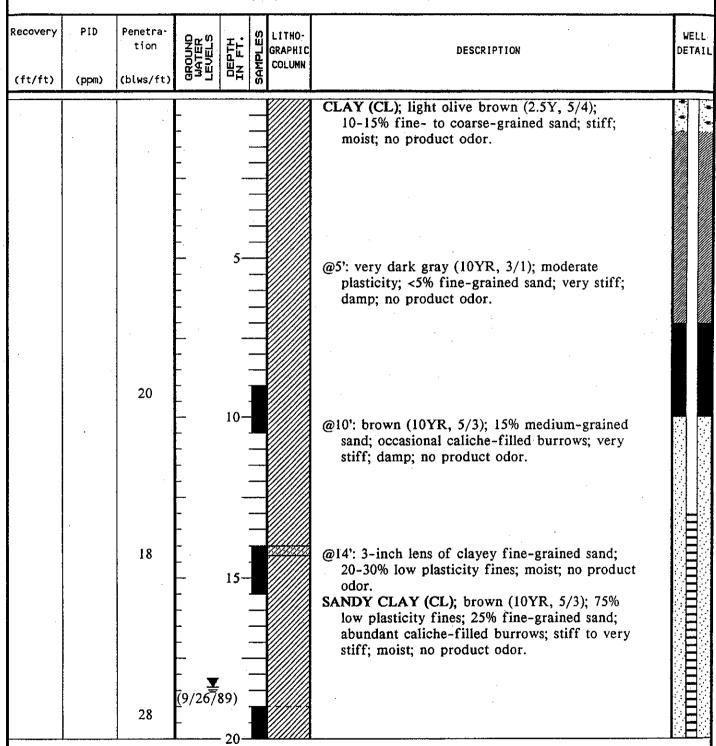
ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.76 ft.





REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-4

PROJECT NAME

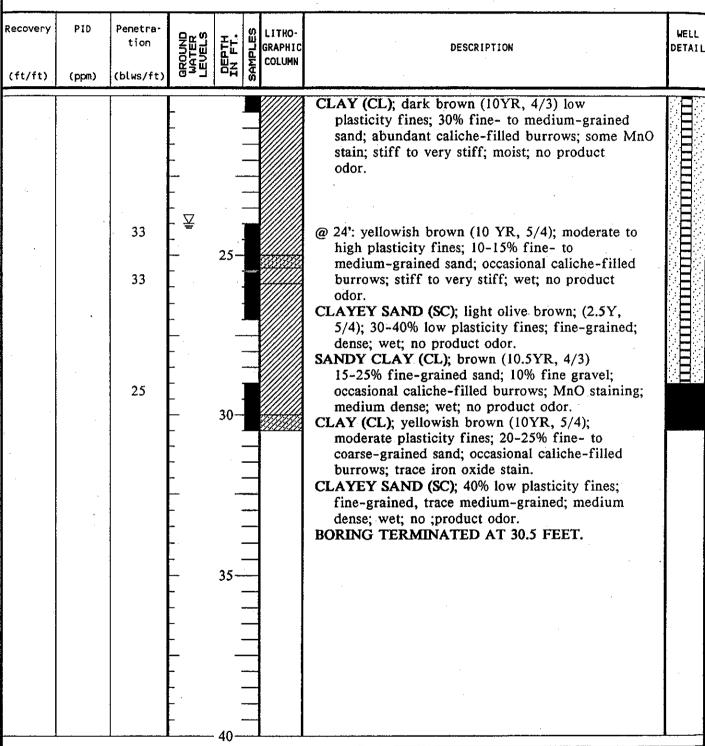
ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.76 ft.





REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

WELL DETAILS

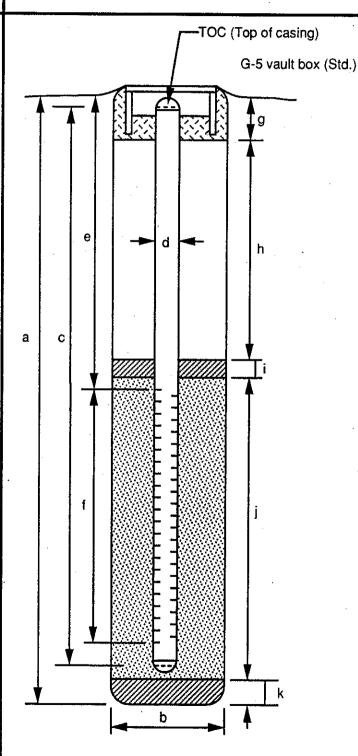
 PROJECT NUMBER
 805-73.03
 BORING / WELL NO.
 MW-4

 PROJECT NAME
 ARCO 2100
 TOP OF CASING ELEV.
 53.92'

 LOCATION
 98 S. PARK VICTORIA
 GROUND SURFACE ELEV.
 54.76'

 WELL PERMIT NO.
 89W1760
 DATUM
 MSL

 INSTALLATION DATE
 9/20/89



EXPLORATORY BORING

 a. Total depth
 30.5
 ft.

 b. Diameter
 8
 in.

Drilling method HOLLOW-STEM AUGER

WELL CONSTRUCTION

c. Total casing length Material SCHEDULE 40 PVC d. Diameter 2 in. 13 e. Depth to top perforations ft. f. Perforated length 16 Perforated interval from 13 to 29 Perforation type MACHINE SLOT Perforation size _____ 0.020 INCH g. Surface seal ft. CONCRETE Material h. Backfill ft. Material **NEAT CEMENT** i. Seal **BENTONITE** Material j. Gravel pack

Gravel pack interval from 10 to 29 ft.

1.5 ft.

Material 12 X 20 MONTEREY SAND

Material COMPACTED CLAY

k. Bottom seal/fill

Form prepared by KBR

Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





APN: 08804061 *no Site Address* CA

þ	Vell Annotations- 1 Wells Selected									
	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing			
	1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319			

Wells.shp

Water Supply - Active

Water Supply - Standby

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Active

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2

Zone 3

Zone 4

Zone 5

Approximate Scale

150 0 150 300 Feet

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOSI Please complete all information.	E, CA 95118-3686		DISTRICT PERMIT NO.: 0500638								
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:								
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100								
Well Owner's Mailing Address:	Property Owner's Mailing	Address:	Address of Well Site:								
P.O. Box 6549	1245 South Winchest	er Blvd.	98 South Park Victoria								
City, State, Zip:	City, State, Zip:		City, State, Zip:								
Moraga, CA 94570	San Jose, CA 95128		Milpitas, CA								
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:								
925-299-8891	408-249-1440	5 W 0	Book: 088 Page: 64 Parcel: 070								
Consultant: URS Corporation		Drilling Company:									
Address:		Gregg Drilling Address:									
1333 Broadway, Suite 800		·									
City, State, Zip:		950 Howe Ros	au								
Oakland, CA 94612		Martinez, CA 94553									
Telephone No.:		Telephone No.:	C-57 License No.:								
510-874-3026 / John McCain		925-313-5800	485165								
☐ Check if address or phone number has change	d.	Check if address or	phone number has changed.								
All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.											
Well Information											
Well Registration No.:	Owner/Consultant Well N	0.:	Original Well Construction Permit No.:								
068018050024		" MW-5	89W1761								
06801E05Qb24 Well Casing Depth: 26.5	Total Boring Depth:	30.5'	Well Casing Diameter:								
			TD A CTION/DECOVED/VIEW 1 O								
THIS SECTION TO BE COMPLE CASE NAME: ARCO Service Station 2100	TED FOR ALL MONTO	DRING WELLS OR EX	TRACTION/RECOVERY WELLS								
Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s):											
Well on SCVWD property/easement*	☐ Well is within 50 feet	of the top of a creek/river	bank* (* See General Conditions, E.)								
Well Description:											
Vertical Well Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well								
Well Type: check all that apply											
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup	ıral 🗌 Domestic [☐ Municipal & Industrial ☐ Vapor Extraction								
Monitoring ☐ Inclinometer ☐ Groundw	vater ☐ Vadose ☐ I	Piezometer 🔲 Interfac	e 🔲 Suction Lysimeter 🔲 Seismic								
☐ Injection/Infiltration ☐ Conta	mination Cleanup	Reclaimed Water	☐ Air Sparging								
Cathodic Protection											
Additi	onal Questions Fo	r Water Producing	Wells								
Does the well have: 1. Outer conductor cas 2. Annular cement sea surface?	al outside of casing at		No No								
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No								
Type of Original Drilling Method:											
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	g Pit Well 🔲 Hollow S	Stem Auger 🔲 Othe	r:								

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

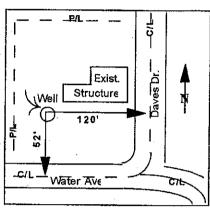
Site Plan

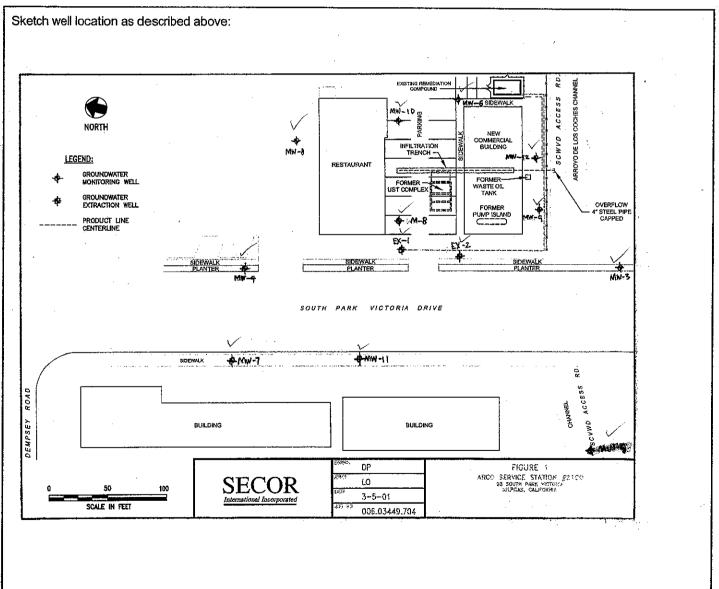
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles.Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction method*	<u></u>	
Well destruction via pressure grout according to	SCVWD guidelines.	
*Any well destruction in which the well casing is left in destroyed using approved neat cement grout.	place and in which the well has a filter	pack outside the casing, must be
I understand that all work is to be done in accordance v conditions of this permit (see page 4). I also certify that NOTE: All applicable signatures must be present before	the information given in this permit is co	
Signature of Well Owner/Agent;	Print Name:	Date: /
Triday to by	Jacob Henry/ URS for Atlantic Richfie	id Co 9/19/19/
Simple Source	Print Name:	1/17/00
Signature of Driller/Agent:	Jacob Henry/ URS for Gregg Drilling	Date:
Matho and	A.F	9/19/05
Signature of Consultant (if any):	Print Name:	Date:
Andrew Court	Jacob Henry/ URS	9/19/05
DI C	ISTRICT USE ONLY	
The District has approved the following destruction		his permit:
	n methods for the well described in the	his permit:
The District has approved the following destruction The District has a proved the following destruction of the	n methods for the well described in the	
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material	n methods for the well described in the	ım bore of inches. roved sealing material (if total
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total of the control of t	n methods for the well described in the	ım bore of inches. roved sealing material (if total
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet	n methods for the well described in the	ım bore of inches. roved sealing material (if total
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet Well casing must be perforated at the following	n methods for the well described in the	ım bore of inches. roved sealing material (if total
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The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packed Well casing must be perforated at the following Other:	n methods for the well described in the	Im bore of inches. roved sealing material (if total E: Neat cement is the only sealing Date:

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- 1. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

From:		L SECTION		Da	4/20	// // /			9 W1761	
Inspect	or: An	ne Th	iemani	7 Dai	te of Inspection	9/19/8	19 "	/ell Registration	<u>'Magastec</u>	50 15 F
Well Ov	Amer S	. C. V.V	V.D.	和批准的						
Address	s of Well Sit	e: South	Park	Victor	יומ חו	i)ver	C I	ity or County:	Miloita:	<u> </u>
Drilling	Company:	Baulo	-859 a 45, 1, 255	villina	BUILD THE PROPERTY	Consulta	ant: CM	con As	sociates	
		PURPOSE C	F WELL:	Domestic		Monit	oring Well (<u>Jse</u>		
				Agricultural Municipal/in	110000000000000000000000000000000000000	SACTOR C	/adose Groundwate		•	
				Cathodic Pr	11/12/21/25	A 100	Other			
1. 2.		pleted accordin Surface Annula	g to provisions r Seal =	of Santa Clara //	Valley Water [istrict Permit	∑ Yes	□ No (11*N	lo", see commen	ts below)
Comn	nents:	Hollow	Stem	Auger		Ancido Chicago	Alexander in	Ske.		
	Marine 1956		<u> </u>	公司	特別的		对的印象图			

Santa Clara Valley Water District () 5780 Atmaden Expressway, San Jose, C		FC 158 (07-26 89)	NSTRUCTION A	PPLICATION
District Permit No.;	TO BE COMPLETED BY DIS	Vull	Registration No.:	A COMMAND
89W17G1	[[]]] [] [] [] [] [] [] [] [Mugistration No.:	QHOH
gic Setting;	Expiration Date: /2//4/	89	13 Log No.: 3322	
	TO BE COMPLETED BY OWNER	AND DRILLER		7. 11.
Property Owner:	Well Owner (il dillerent):	Drilli	ng Co.:	E ₂
City of Milpitas S.C.V.W.	same d	9/ 16/	ayland Drilling	<u> </u>
Address: 455 E Calaveras Blvd.	Address of Well Sile: North of 98 S. Park	19	or's Contractors License 1 257–374152	Number (C-57 Req'd)
City, State, Zip: A. Mil pitas, CA, 95035	City, State, Zip: Mil pitas, CA	i' Add	oss: 00 Crane Ave.	A. C.
Telephone No.: (408) 942-2360	Telephone No.:	City	State, Zip: Oster City, CA	94404
Assessor's Parcel No. of Well site:	Owner's/Consultant's Well		phone No.:	57707 (A)
Estimated dopth of completed well: Purpose of Well: "Monitoring wells are those constructed for the particular wells constructed for general explimazardous Materials Storage Permit Ordinance tanks.	Municipal/Industrial A purpose of obtaining repetitive water oration and investigation purposes	level measurements a	and/or repetitive air sample constructed in conformant	e with the
Other (spec	vith City or County Hazardous Materials:	rials Storage Permit Or	dinanco 🖺 Ex	ploration studies traction/Recovery
oposed well is to meet compliance with a H. If yes, give name of City or County:	3) ## 9 1 1 1 1 1 1 1 1 1 1 	Ordinance has the City monitoring device: 妏	` 	d? Yes No?
0	!Monitori	ng well use; 🕴 🛛 🖸	Depth 🔲 Quality	Chloride
Consultant's Name (Company):	Vadora	音	Vapor Interfaco	Trustas turis ses
EMCON Associates Address: 1921 Ringwood Ave.		Lemeste	Crossy Interact] Suction Lystmoter
City, State, Zip:		Signature of (No substitution	Responsible Professiona of signature will be accept	oted)
San Jose, CA 95131		1	CEC 116	S S
Telophone No.: 9 (408) 453-7300	Region Engine	ntion No. Civit	OR Certifica Geolog	ale No. Engineering
TOPOGRAPHIC FEATURES			e elektrica de la companya de la co	97 45 45
<u> </u>	ewalk 🛛 In a public road 🔯 On	public proporty 🔲 C	n private property 🦵 🤇	on SCVWD property
Within 50 ft of the top of a creek bank		ithin 50 ft. of any existi		Yes No
Within 50 ft. of a sanitary sower		ithin 150 ft of a cessp		_ Yes X No
Within 100 ft. of a pit privy, septic tank, leachfiel		ther wells exist on this status:	_	Yes X No Abandoned
CERTIFICATION BY WELL OWNER/AGENT I cortify that the information given above is cor conditions of this permit, the Santa Clara Valle Ordinance of the County or City, as appropriat	AND DRILLER/AGENT: rect to the best of my knowledge. I by Water District's Ordinance 85-1.a logit is my responsibility as the well	certify that the well will not, if applicable, the H	be constructed in complications Materials Stora	ance with the
well from that which is indicated on this applic EMCON Associates for ARCO	L 62 (/12 L 95 3 P L . /	2 0 t (311	RING WELL PLAN APPR	OVAL
Signature of Well Owner/Ager EMCON Associates for Bayl	u Date	Approve	· · · · · · · · · · · · · · · · · · ·	
Signature of Driller/Agent	Date	Date:	and prior to install	

MPORTANT: A minimum 24-hour, notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal Call (408) 265-2600, Ext. 380. For weekends, holidays, after hours call (408) 395-8121 or (408) 265-2605. ORIGINAL File with DWR

HE RESOURCES AGENCY MENT OF WATER RESOURCES

Do not fill in

332229 No.

WATER WELL DRILLERS REPORT State Well No. 0651E05Q 158 Notice of Intent No. Local Permit No. or Date 27W176 Other Well No. (1) OWNER Name City of Milpitas (12) WELL LOG: Total depth BOX 5 30 Completed depth BOX 5 A. 455 E. Calaveras Blvd. from it. 10 to ft. Formation (Describe by color, character, size or material) Milpitas, CA Waller zip 95035 O SANDY GRAVEL FILL, dark grayish brown; (2) LOCATION OF WELL (See instructions): trace low plasticity fines; fine to County Santa Clara - coarse sand; fine to coarse gravel; _ Owner's Well Number _MW-5 Well address if different from above N. of 98 S.P.Victoria very dense; moist Township 288 Range 4 7.0 CLAY TO EX SANDY CLAY, very dark gray; Section 500 Distance from cities, roads, railroads, fences, etc. - fine to coarse Sand: very stiff - damp to moist 最小過數學的過程發 Beto. 19.0 - SAND, light olive brown; trace to none-Chiefe Control - plastic fines; fine to coarse sand; - fine gravel medium dense: wet - CLAY. light brown: low to moderate (3) TYPE OF WORK: New Well [X Deepening [Reconstruction presticity fines: fine to medium sand. SEE ATTACHED MAP 雞口 Reconditioning trace coarse sand: werk very stiff; Horizontal Well Destruction (Describe) destruction materials and procedures in Item 12) (4) PROPOSED USE Domestic % Irrigation Industrial Test Well Municipal Other Monitoring WELL LOCATION SKETCH (5) EQUIPMENT Rotary 🔲 🦥 Cable 🔲 Other 🔯 Hollow-stem Steel | Plustic Cage or Wall Sch. 40 (9) WELL SEAL. Was surface sanitary scal provided? Yes X No I I yes, to depth 1 Were strata scaled against pollution? Yes X No [Interval 12X Method of sealing ___Concrete/Bentonite 8-1] 19.89 Completed 9/19 (10) WATER LEVELS: WELL DRILLER'S STATEMENT: Depth of first water, if known _ ft Īñ. This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief Standing level after well completion _15_04 (11) WELL TESTS: Signed Was well test made? Yes ☐ Type of test Pump ☐ No 🔼 📑 EXXX Bayland Drilling Beiler Air lift D NAME Depth to water at start of test . At end of test (Person, firm, or corporation) (Typed or printed)) fr Discharge gal/min at x 000 71 Water temperatu Address Chemical analysis made? Yes No [] If yes by whom? City Foster City, CA ZIP <u>94404</u> C57-374152__ Date of this report __10/26/89 Was electric log made No [X If yes, attach copy to this report 相談問 License Na. IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-5

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/19/89

SURFACE ELEV. 51.93 ft.

(ft/ft) (p	opm) (bi	lws/ft)	- - - - - - - - - - - - - - - - - - -	- I	SAM	LITHO- GRAPHIC COLUMN	SANDY GRAVEL (GW) - FILL; dark grayish brown (2.5Y, 4/2); trace low plasticity fines; 20% fine- to coarse-grained sand; 75% fine- to coarse-gravel; very dense; moist; no product odor.	
			-	_			brown (2.5Y, 4/2); trace low plasticity fines; 20% fine- to coarse-grained sand; 75% fine- to coarse-gravel; very dense; moist; no product	
		24	- - - - - - - - - - - - - - - - - - -	5- 10- - 893-			CLAY TO SANDY CLAY (CL); very dark gray (5YR, 3/1); 5-40% fine- to coarse-grained; very stiff; damp to moist; no product odor. @9': brown (10YR, 4/3); 5-10% fine- to medium-grained; low plasticity fines; very stiff; damp; no product odor. @14': light yellowish brown (10YR, 6/4); 10-15% fine- to coarse-grained sand; 5% fine gravel; moist to very moist; no product odor.	



REMARKS

Drilled with 8-inch-diametr hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-5

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/19/89

SURFACE ELEV. 51.93 ft.

					,	,	<u> </u>	
Recovery	PID	Penetra- tion	GROUND WATER LEVELS	DEPTH IN FT.	AMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAII
(ft/ft)	(ppm)	(blws/ft)	R 로	蓝	ŝ			
			- -	_			SAND (SP); light olive brown (2.5Y, 5/4); trace to 5% non-plastic fines; fine- to coarse-grained (gaps in grading), trace fine gravel; medium dense; wet; no product odor.	
		37	- - -	25-			CLAY (CL); light brown (7.5YR, 6/4); low to moderate plasticity fines; 10-15% fine- to medium-grained sand, trace coarse sand; trace disseminated caliche; very stiff; moist.	
		24	- - - - -				@29-30°: 25-35% fine- to coarse-grained sand; firm	
			- - -	30-			to stiff; very moist to wet. @30-30.5': trace sand; stiff to very stiff; moist; no product odor. BORING TERMINATED AT 30.5 FEET.	
			_	-				
			- - - -	35-				
			- - -	-				
			<u> </u>	- 40-		<u> </u>	,	<u>L</u>



REMARKS

Drilled with 8-inch-diamter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

WELL DETAILS

PROJECT NUMBER_	805-73.03	BORING / WELL NO. MW-5
PROJECT NAME	ARCO 2100	TOP OF CASING ELEV. 51,25
LOCATION	98 S. PARK VICTORIA	GROUND SURFACE ELEV. 51.93'
WELL PERMIT NO.	89W1761	DATUM MSL
		9/19/89

TOC (Top of casing) G-5 vault box (Std.) а C

EXPLORATORY BORING

- a. Total depth 30.5 ft. b. Diameter 8___ in.
- Drilling method HOLLOW-STEM AUGER

INSTALLATION DATE

WELL CONSTRUCTION

Material____

c. Total casing length 26.5 ft. Material SCHEDULE 40 PVC d. Diameter in. e. Depth to top perforations 14 ft. f. Perforated length 12.5 Perforated interval from 14 to 26.5 ft. Perforation type _____ MACHINE SLOT 0.020 INCH Perforation size _____ g. Surface seal CONCRETE Material ____ h. Backfill **NEAT CEMENT** Material i. Seal Material____ **BENTONITE** j. Gravel pack 15.5 Gravel pack interval from 11 to 26.5 ft. Material 12 X 20 MONTEREY SAND k. Bottom seal/fill BENTONITE

Form prepared by .

Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





APN: 08804061 *no Site Address* CA

,	<u>Veil 2</u>	Annotations- I	Wells Sel	ected			
	No	_		Consultnum	Status	Easting	Northing
	1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 2

Zone 3

Zone 4

Zone 5

Approximate Scale

150 0 150 300 Feet

c:\gisprojects\well_info.apr

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

Well Owner:	5750 ALMADEN EXPRESSWAY, SAN JOS Please complete all information.	E, CA 95118-3686		DISTRICT PERMIT NO.: 05D 00863				
Addition Richfield Company Mfr. Bertram Berns ARCO Service Station #2100 Well Compres Mailing Address: P.O. Box 6549 1245 South Winchester Blvd. 1245 South Winchester Blvd. P.O. Box 6549 1245 South Winchester Blvd. 1245 South Winchester Blvd. 1245 South Winchester Blvd. P.O. Box 6549 1245 South Winchester Blvd. P.O. Box 6549 1245 South Winchester Blvd. P.O. Box 6549 City, Sitas, 2ip: City, Sitas, 2ip: Assessor's Parcel Number of Well Site: Book: 088 Pege: 04 Parcel: 0744 Consultant URS Corporation Address: 1333 Broadway, Suite 800 City, Sitas, 2ip: Oakland, CA 94512 Address: 1333 Broadway, Suite 800 City, Sitas, 2ip: Oakland, CA 94612 Murtinez, CA 94553 Telephone No: Octy, Sitas, 2ip: Oakland, CA 94612 Murtinez, CA 94553 Telephone No: S10-874-3026 / John McCatin 925-313-3800 ASSISTANCE or phone number has changed. Interpret No: S10-874-3026 / John McCatin 925-313-3800 ASSISTANCE or phone number has changed. Interpret No: S10-874-3026 / John McCatin 925-313-3800 ASSISTANCE or phone number has changed. Interpret No: Well questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers. Well Information Well Registration No: Oversel/Consultant Well No. Well Casing Depth: Well Casing Depth: Well Casing Depth: Well Casing Depth: Well Casing Individual Pit Well Well on SCVWD property/essement* Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Type: check all that apply Well on SCVWD property/essement* Well is within 50 feet of the top of a creek/river bank* Well Type: check all that apply Well on SCVWD property/essement* Well is within 50 feet of the top of a creek/river bank* Well on SCVWD property/essement* Well gree; check all that apply Well on SCVWD property/essement* Well on SCVWD prop	Well Owner:	Property Owner:						
Well Owner's Mailling Address:	Atlantic Richfield Company		•	· ·				
City, State, Zip: San Jose, CA 94570 San Jose, CA 95128 Milinitas, CA Telephone No.: 925-299-8891 Grego Drilling Address: 1333 Broadway, Suite 800 City, State, Zip: Okland, CA 94612 Telephone No.: 1333 Broadway, Suite 800 City, State, Zip: Okland, CA 94612 Telephone No.: 1048-249-1440 Martinez, CA 94553 Telephone No.: 1048-3026 / John McCain 10510-874-3026 / John McCain 10510-874-302		1	g Address:					
City, State, Zip: San Jose, CA 94570 San Jose, CA 95128 Milinitas, CA Telephone No.: 925-299-8891 Grego Drilling Address: 1333 Broadway, Suite 800 City, State, Zip: Okland, CA 94612 Telephone No.: 1333 Broadway, Suite 800 City, State, Zip: Okland, CA 94612 Telephone No.: 1048-249-1440 Martinez, CA 94553 Telephone No.: 1048-3026 / John McCain 10510-874-3026 / John McCain 10510-874-302	P.O. Box 6549	1245 South Winchest	ter Blvd.	98 South Park Victoria				
Margan_CA_94570 San_Jose, CA_95128 Milotias_CA_	I							
Telephone No.: 408-249-1440 Consultant: URS Corporation Okting Company: Freeg Drilling Address: 1333 Broadway, Suite 800 Okting Company: Telephone No.: 1333 Broadway, Suite 800 Okting Company: Telephone No.: 1334 Broadway, Suite 800 Okting Company: Telephone No.: 1336 Broadway, Suite 800 Okting Company: Telephone No.: 1336 Broadway, Suite 800 Okting Company: Telephone No.: 1337 Broadway, Suite 800 Okting Company: Telephone No.: 1338 Broadway, Suite 800 Okting Company: Telephone No.: 1458 Company: Telephone No.: 150 Erd Agdress: 1648 Agdress: 1648 Agdress. 1648 A		San Jose, CA 95128		1 '.				
Socione Soci		Telephone No.:						
Address: 1333 Broadway, Suite 800 Address: 1333 Broadway, Suite 800 Oakland, CA 94612 Telephone No.: 510-874-3026 / John McCain Check if address or phone number has changed. All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers. Well Information Well Registration No.: Overeight Agency: Santa Clara Co. Env. Health Well on SCYWD property/easement* Well on SCYWD property	925-299-8891	408-249-1440		Book: 088 Page: 04 Parcel: 074				
Address: 333 Broadway, Suite 800			Drilling Company:					
1333 Broadway, Suite 800 950 Howe Road				ng				
City, State, Zip: Oakland, CA 94612 Telephone No: 510-874-3026 / John McCain Check if address or phone number has changed. All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers. Well Information Well Registration No: Owner/Consultant Well No. Well Casing Depth: Well Description: Oversight, list Case Number(s): Well Osciption SCVWD property/easament* Well Description: Oversight Agency: Santa Clara Co. Env. Health Well Description: Well Description: Oversight Agency: Santa Clara Co. Env. Health Well Is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Osciption SCVWD property/easament* Well Description: Oversight Agency: Santa Clara Co. Env. Health Well Is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Osciption Scw. Oversight Agency: Agency Santa Clara Co. Well Casing Berwind Sant			Address:					
Martinez, CA 94512			950 Howe Ro	oad				
Telephone No.: Telephone No.: C-87 License No.: 485165 Check if address or phone number has changed.								
Sino-874-3026								
Check if address or phone number has changed. Check if address or phone number has changed.		·	•					
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Well Information Well Registration No.:	Check if address or phone number has change	ed.	☐ Check if address o	r phone number has changed.				
Well Registration No.:								
Well Registration No.:		Well Info	rmation					
Well Casing Depth:		Owner/Consultant Well N	°/MW67*	1				
THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS CASE NAME: ARCO Service Station 2100 Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s): Well on SCVWD property/easement*			- -	Well Casing Diameter:				
CASE NAME: ARCO Service Station 2100 Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s): Well on SCVWD property/easement* Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Description: Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well Well Type: check all that apply Agricultural Domestic Municipal & Industrial Vapor Extraction (supply or extraction) Water Producing Contamination Cleanup Agricultural Domestic Suction Lysimeter Seismic Injection/Infilitration Contamination Cleanup Reclaimed Water Air Sparging Cathodic Protection Additional Questions For Water Producing Wells Does the well have: 1. Outer conductor casing? Yes No surface? 3. A S.C.V.W.D. water meter attached? Yes No Type of Original Drilling Method:				2 ''				
Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s): Well on SCVWD property/easement* Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Description: Vertical Well Dewatering Well Elevator Shaft Mulitiple Casing Horizontal Wall Pit Well		TED FOR ALL MONITO	ORING WELLS OR EX	TRACTION/RECOVERY WELLS				
Well Description: Vertical Well		If under S.C.V.W.D. over	rsight, list Case Number(s	s):				
Well Description: Vertical Well								
Well Type: check all that apply Water Producing	☐ Well on SCVWD property/easement*	☐ Well is within 50 feet	of the top of a creek/river	r bank* (* See General Conditions, E.)				
Well Type: check all that apply Water Producing	Well Description:			·				
Water Producing		☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well				
(supply or extraction) Monitoring	Well Type: check all that apply							
Monitoring Inclinometer Groundwater Vadose Plezometer Interface Suction Lysimeter Seismic Injection/Infiltration Contamination Cleanup Reclaimed Water Air Sparging Cathodic Protection Additional Questions For Water Producing Wells Does the well have: 1. Outer conductor casing? Yes No No 2. Annular cement seal outside of casing at Yes No No surface? 3. A S.C.V.W.D. water meter attached? Yes No Type of Original Drilling Method:	1	Cleanup	ıral 🔲 Domestic	☐ Municipal & Industrial ☐ Vapor Extraction				
Additional Questions For Water Producing Wells Does the well have: 1. Outer conductor casing? 2. Annular cement seal outside of casing at surface? 3. A S.C.V.W.D. water meter attached? Type of Original Drilling Method:		/ater □ Vadose □ F	iezometer 🔲 Interfac	e 🔲 Suction Lysimeter 🔲 Seismic				
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Does the well have: 1. Outer conductor casing? 2. Annular cement seal outside of casing at surface? 3. A S.C.V.W.D. water meter attached? Type of Original Drilling Method:	Cathodic Protection	· .						
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3. A S.C.V.W.D. water meter attached?	2. Annular cement sea							
Type of Original Drilling Method:		meter attached?	☐ Yes □	No				
		g Pit Well	tem Auger	er:				
IMPORTANT								

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (400) 265-2607. Ext. Please allow 10 working days to process permit applies for

* See Bill Cameron regarding this

DEC.129-20095

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

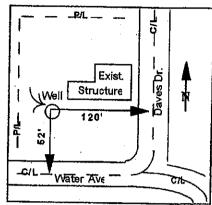
Site Plan

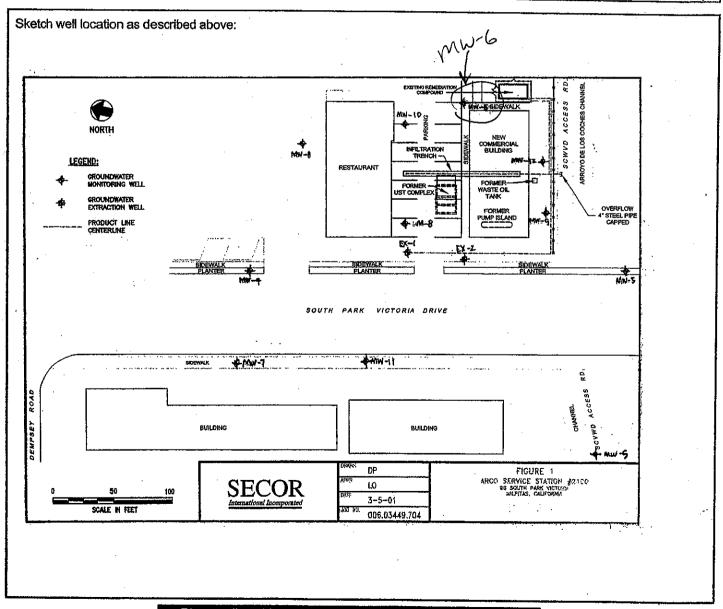
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

C 198w (12-16-02

Page 3 of 4

Please describe, in detail, the proposed des	truction method*:		
Well destruction via pressure grout	according to SCVVVIII	midalinas	
Well destruction via pressure groun	according to SCVWD	guidennes.	
		•	
			•
*Any well destruction in which the well destroyed using approved neat cement	casing is left in place and grout.	in which the well has a fil	ter pack outside the casing, must be
I understand that all work is to be done i conditions of this permit (see page 4). I a NOTE: All applicable signatures must b	also certify that the informa	ation given in this permit is	
Signature of Well Owner/Agent:	Dulas Nama		15.
Signature diviver Owner/Agent	Print Nam		Date:
She he	John M	WINS for Atlantic Richt	field Co
Signature of Driller/Agents	51.41		10/16/05
Signature of Dyner/Agent.	Print Name	URS for Gregg Drilling	Date:
() the bolds	John W	TURS for Gregg Drilling	12/11/05
Signature of Consultant (if anv)	District Man		- 17/6/03
Signature of Consultant III and	Print Name	lais -	Date: 12/16/05 Date: 12/16/05 Date: 12/16/05
	Dam Au	URS	12/11/105
			10/10/0
	alis (Mess	EE OMERE	
The District has approved the following	na destruction methods	for the well described in	this nermit
			·
Pressure Grout Method (as outlin	ed in Standards).	•	
NOTE: Nest coment is the only so	ealing material approved	l for pressure grouting.	
Drill out well to a total depth of _		feet, with a minin	num bore of inches.
Clean out well casing to a total de depth is unknown, driller must de material approved for back filling	termine total depth duri	feet and back fill with ap ng clean out of well). NO	proved sealing material (if total TE: Neat cement is the only sealing
Well casing must be perforated at	the following depths pr	ior to backfilling:	
Other:			
	· · · · · · · · · · · · · · · · · · ·		
	· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·	•		
Permit Approved By:			Date: (2/20/05
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
05.00863	12-20-05	6-20-06	0920615

Please allow 10 working days to process this application.





WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- 1. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

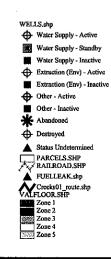
Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01E05Q043	91W2490	MW-6	Other-Active	6159852	1983526



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

	E, CA 95118-3686	•	DISTRICT PERMIT NO.:		
Please complete all information.	· .		05D00625		
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:		
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100		
Well Owner's Mailing Address:	Property Owner's Mailin		Address of Well Site:		
P.O. Box 6549	1245 South Winches	ter Blvd.	98 South Park Victoria		
City, State, Zip:	City, State, Zip: San Jose, CA 95128	City, State, Zip:			
Moraga, CA 94570 Telephone No.:	Telephone No.:		Milpitas, CA Assessor's Parcel Number of Well Site:		
925-299-8891	408-249-1440				
Consultant:		Drilling Company:	Book: 088 Page: 04 Parcel: 079		
URS Corporation		Gregg Drillin			
Address:		Address:	IB .		
1333 Broadway, Suite 800		950 Howe Ro	ad		
City, State, Zip:		City, State, Zip:			
Oakland, CA 94612		Martinez, CA 94			
Telephone No.:		Telephone No.:	C-57 License No.:		
510-874-3026 / John McCain		925-313-5800	485165		
☐ Check if address or phone number has change	ed.	☐ Check if address or phone number has changed.			
All questions below are to be complete		be issued; if unknov	vn, applicant shall make on-site		
investigation to determine correct answ			,		
	Well Info	ormation			
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well casing behilf.	Total boiling Deput.	766	well casing Diameter.		
78'	Ì	30.5'	7.		
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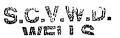
MPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005



WELL DESTRUCTION APPLICATION

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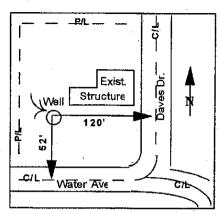
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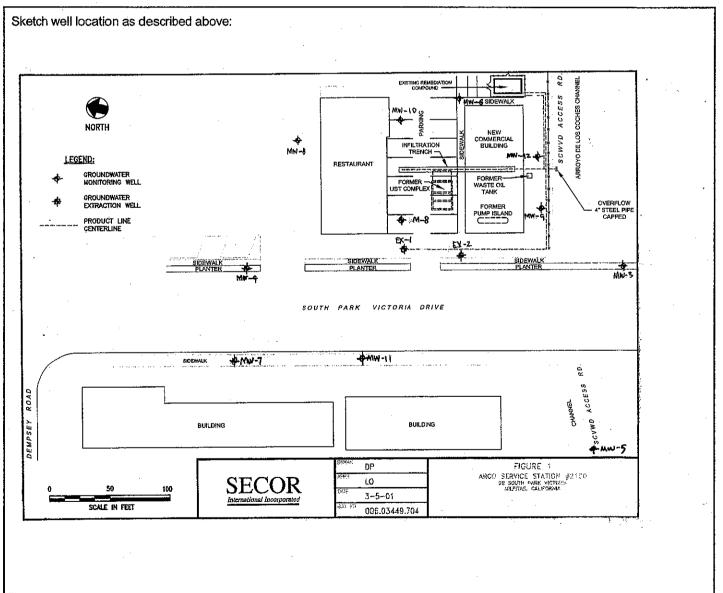
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed dest	ruction method*:			
Well destruction via pressure grout	according to SCVWD	guidelines.		
	-			
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*Any well destruction in which the well destroyed using approved neat cement	casing is left in place and grout.	in which the well has a filt	er pack outside t	ne casing, must be
I understand that all work is to be done in conditions of this permit (see page 4). I a NOTE: All applicable signatures must be	also certify that the inform	ation given in this permit is		ards, and the
Signature of Well Owner/Agent:	Print Nam Jacob H	ne: enry/ URS for Atlantic Richf		Pate: /9/08
Signature of Driller/Agent:	Print Nan	ne: enry/ URS for Gregg Drilling	i	9/19/05
Signature Si Consultant (if any)	Print Nam	•		Date: / /
Mondow Court	Jacob He	ngry/ URS		9/19/05
The District has approved the following		USE ONLY	this permit:	
Pressure Grout Method (as outling NOTE: Neat cement is the only see	ed in Standards). ealing material approve	d for pressure grouting.		2
OK TE. Hour coment is the only st			1.5	/ ·
	<u> 30</u>	feet, with a minin	າum bore ofˈ) inches.
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Drill out well to a total depth of Clean out well casing to a total de depth is unknown, driller must de material approved for back filling Well casing must be perforated at Other:	pth of termine total depth dur gravel packed wells.	_feet and back fill with ap ing clean out of well). NO	pproved sealing TE: Neat cemer	material (if total t is the only sealing

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

New Owner ARCO Address of Well Siles Orilling Company DAY LA	D < VICπ ND DK	ORIA	Date of Inspection	n <u>-</u> 89	Permit No	stration No.: -7) 06511	5 E05Q161
Vell Owner ARCO address of Well Siles brilling Company BAYLA	D < VICπ ND DK		9-20 1	<i>-</i> 64	T (WIM.	<u>-7) 06511</u>	E050161
oddress of Well Sites PARY Drilling Company BAYLA	VICTO				City of Co	unity;	
		WILLING #		(B)	- 18 AL 18 - 18 A. 18	IDHTAR	
PU		''しーレーレ! NU 3****!	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Consultant	MCON	ASSOC.	· · · · · · · · · · · · · · · · · · ·
	RPOSE OF W	☐ Domesi ☐ Agricult ☐ Municip ☐ Cathodi	ural pal/Industrial Ic Protection	*Monitorin	g Well Use ose Indwater		
Well complete Depth of Surfa	ed according to p ace Annular Seal	rovisions of Santa C	lara Valley Water Di	istrict Permit	X Yes □ No	(If "No", see commer	nts below)
comments:	IOLLOW .	STEM AU	GER				
P	ENTONI	TE 81-	5.5'		1		
istribution: White - W			第 在 一次 通		(Ex)		TD-20,5

Santa Clara Valley Water District ()		
5750 Almaden Expressway, San Jose, C	EMCON #805-73 03	ELL CONSTRUCTION APPLICATION
- T	# # 10 BE COMPLETED BY DISTRICT	C 198 (07-26 89) (DP 4-901)
District Permit No.:	Use Issued: 9/14/29	Woll Registration No.:
89 W /763	111101	1 06SIE05Q76 A.
3	Expiration Date: 12/14/89	Drillor's Log No.:
	1 19	33223/
Property Owner:	TO BE COMPLETED BY OWNER AND D	
George Musante	Well Owner (if different):	Drilling Co.:
Address:	Address of Well Site: Parking lot	Bayland Drilling Of: Dullor's Contractors License Number (C-57 Req d)
P.O. Box 778	10 Dempsey Rd.	C57-374152
City, State, Zip:	City, State, Zip:	C37-374152
Salinas, CA 93902_	Milpitas, CA	- <u>3</u> [
Telephone No.:	Telephone No.:	600 Crane Ave.
(408) 424-8051		Foster City, CA 94404
Assessor's Parcel No. of Well site: Book 80 Page 4 Parcel 6	Owner's/Consultant's Well No.:	Telephone No.:
	<u> </u>	
	Less than 50 ft. 50 to 300 ft	Over 300 ft.
Purpose of Well: Domestic	Municipal/Industrial	
This includes wells constructed for general explor Hazardous Materials Storage Permit Ordinance for	rpose of obtaining repetitive water level me	asurements and/or repetitive air samples for analysis.
Hazardous Materials Storage Permit Ordinance for tanks.	or site-specific groundwater monitoring of ex	Ingse to be constructed in conformance with the
	P2. 7	
Purpose of Manifesian Mail To BE COMPLE	TED FOR ALL MONITORING WELL	S OR EXTRACTION/RECOVERY WELLS
10 comply with	n City or County Hazardous Materials Stora	go Permit Ordinance X Exploration studies
Other (specify);	Extraction/Recovery
MANE OF BUSINESS AT WELL SITE: AT an.	B. Garder Multi-Service Cer	iter, County of Santa Clara
reproposed weiths to meet compliance with a Haza	ardous Materials Storage Permit Ordinance	has the City or County been contacted?
If yes, give name of City or County:	Type of monitoring	duvico: XX Groundwater Vadose
Consultant's Name (Company):	Monitoring well use	
EMCON_Associates	\$ 18 m	The probability of county of the cultipation
Address:	Value device me	taliation: Vapor Intertaco Suction Lysimeter.
1921 Ringwood Ave.	1 7	suas w. Cossy
City, State, Zip:	n (No	signature of Hesponsible Professional substitution of signature will be accepted)
· San Jose, CA 95131		
Telephone No.:	Registration No. C	EG 1169
(408) 453-7300	Engineer	vil OR Certificate No. Engineering 4 Geologist
TOPOGRAPHIC FEATURES		
Wolf is to be constructed: In a public sidewi	alk 🔲 In a public road 🔲 On public prop	orty On private property Con SCVWD property
Within 50 ft of the top of a creek bank		of any existing well
Within 50 ft. of a sanitary sower		Office constant and a second s
Within 100 ft. of a pit privy, soptic tank, leachfield		
	LI Yes LA No Other wells en	xist on this property Yes No
CERTIFICATION BY WELL OWNER/AGENT AN	ID DRILLER/AGENT:	Active. Inactive Abandoned
I certify that the information given above is correct conditions of this permit, the Santa Clara Valley W Ordinance of the County or City, as appropriate.	to the best of my knowledge. I certify that: /ator:District's Ordinance 85-1 and it applies	the well will be constructed in compliance with the
Ordinance of the County or City, as appropriate. I well from that which is indicated on this appropriate.	t is my responsibility as the well owner to no	ablo, the Hazardous Materials Storage Permit othy this District of any changes in the purpose of this
EMCON Associates for ARCO	l Mill	MONITORING WELL PLAN APPROVAL
Signature of Well Owner Age At	Muly 8/29/89	City/County:
EMCON Associates for Bayland	14111 ing 8/29/89	Approved by:
Signature of Driller/Agent	Date	Date:
MPORTANT: A minimum 21-hour notice		ection Dept. prior to Installing the annular seal.
Call (408) 265-2600, Ext. 380.	For weekends, holidays, after hou	rection Dept. prior to installing the annular seal. Irs call (408) 395-8121 or (408) 265-2605.
	Construence of the second seco	

ARCO 805-73.03 NOV 1 3 198 STATE OF CALIFORNIA **ORIGINAL** THE RESOURCES AGENCY Do not fill in File with DWR DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT 332231 No. Notice of Intent No. 0651E05Q16A State Well No. Local Permit No. or Date 89W17-63 Other Well No. (1) OWNER: Name George Musante (12) WELL LOG: Total depth 30.5 (t. Completed depth 28 P.O. Box 778 🕸 🍿 Address _ from ft. to ft. Formation (Describe by color, character, size or material) City_ Salinas, CA 93902 CLAY. light olive brown; low (2) LOCATION OF WELL (See instructions) plasticity fines: medium to coarse County <u>Santa Clara</u> Owner's Well Number MW-7 sand: stiff: moist: xx Well address if different from above 10 Dempsey Rd Milpitas - CLAYEY GRAVEL: dark dark yellow-Range 4 Section 64 - brown: fine to coarse sand: fine to Distance from cities, roads, railroads, fences, etc. - coarse gravel: (medium dense; wet - SANDY CLAY: brown: fine to medium - sand: stirk: moist/ **新四种的特别的** - CLAYEY SAME low plasticity fines: fine (3) TYPE OF WORK: - to medium sand; medium dense; wet New Well 🕅 Deepening 🗆 SKEXKIK Reconstruction Reconditioning SEE ATTACHED MAP Horizontal Well Destruction [] (Describe Destruction in terials and procedures in Item (4) PROPOSED USE Domestic irrigation Industrial Test Well Municipa Own Monitoring WELL LOCATION SKETCH (5) EQUIPMENT: Rotery 🔲 🎏 Reverse 🔲 Савь 🗆 🦷 Hollow-stem (7) CASING INSTAL Steel 🔲 From (9) WELL SEAL: Was surface sanitary seal provided? Yes ☑ No ☐ If yes, to depth 1
Were strata sealed against pollution? Yes ☑ No ☐ Interval 5-8
Method of sealing Concrete/Bentonite Work started 9/20 19.89 Completed 9/20 (10) WATER LEVELS WELL DRILLER'S STATEMENT: Depth of first water, if known This well was drilled under my furtished on and this report is true to the best of my knowledge and belief Standing level after well completion ... (11) WELL TESTS: Was well test made? Yes ☐ Type of test Pump ☐ Air lift 🔲 NAME Bayland Drilling Bailer [Depth to water at start of test 600 Crane AXXIX Avenue At end of test . Discharge __ ___gal/min after Water temperature Chemical analysis made? Yes No 🐧 Foster City, CA If yes, by who City. ZIP 94404 Was electric log made If yes, attach copy to this report License No. <u>C57-374152</u> Date of this report $\underline{-10/26/89}$ IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM DWR 188 (REV. 12-86)

PH-3333

LOG OF EXPLORATORY BORING

PROJECT NUMBER 8

805-73.03

BORING NO. MW-7

PROJECT NAME

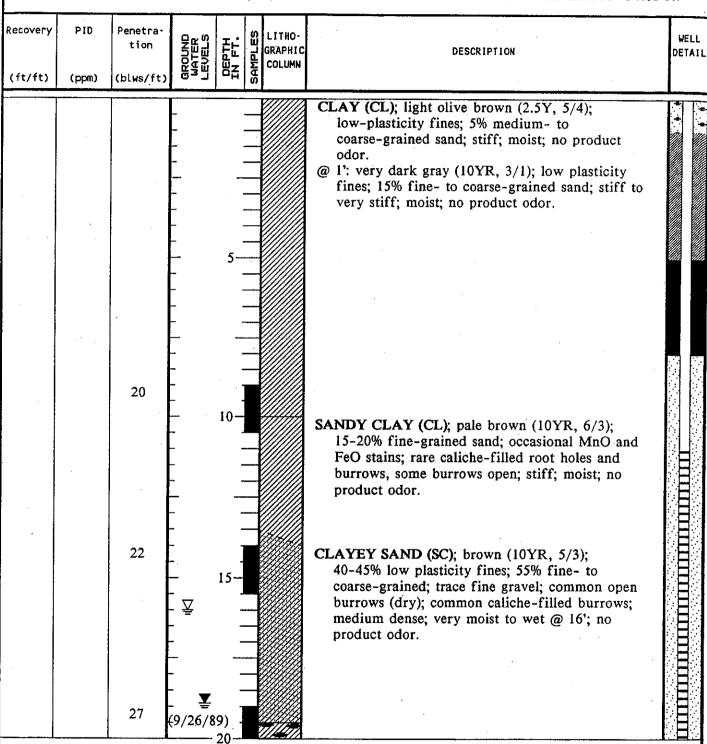
ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.62 ft.





REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.03

BORING NO. MW-7

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.62 ft.

Recovery	PID	Penetra- tion	OUND TER VELS	PTH FT.	AMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAI
(ft/ft)	(ppm)	(blws/ft)	쯦콯ᆔ	谐	SA F	COLUMN		
		20		25-			CLAYEY GRAVEL (GC); dark yellow-brown (10YR, 4/4); 30% low plasticity fines; 25% fine-to coarse-grained sand; 55% fine- to coarse-gravel; medium dense; wet; occasional FeO stain; no product odor. CLAY (CL); brown (10 YR, 5/3); medium- to high-plasticity fines; 5% fine-grained sand; common caliche in veins, nodules and patches; moist; very stiff; no product odor. SANDY CLAY (CL); brown (10YR, 5/3); 30% fine- to medium-grained sand, grain-size increasing downward; common burrows, some infilled with caliche; burrows dry; stiff; moist; no product odor. CLAYEY SAND (SC); 30-35% low-plasticity fines; fine- to medium-grained sand; occasional caliche-filled burrows; medium dense; wet; no product odor. BORING TERMINATED AT 30.5 FEET.	
				35-				



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diamter PVC casing as presented in the attached well details.

WELL DETAILS

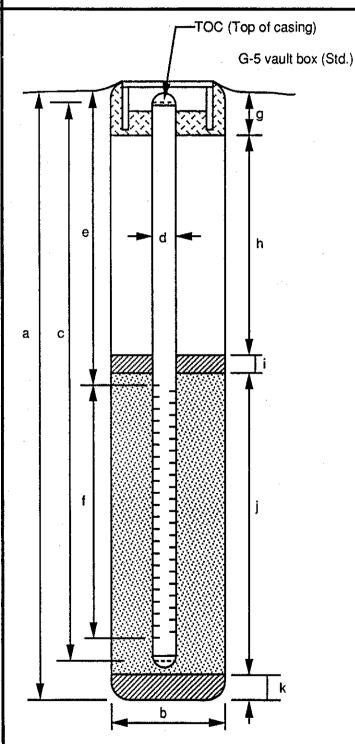
 PROJECT NUMBER
 805-73.03
 BORING / WELL NO.
 MW-7

 PROJECT NAME
 ARCO 2100
 TOP OF CASING ELEV.
 54.18'

 LOCATION
 98 S. PARK VICTORIA
 GROUND SURFACE ELEV.
 54.62'

 WELL PERMIT NO.
 89W1763
 DATUM
 MSL

 INSTALLATION DATE
 9/20/89



EXPLORATORY BORING

a. Total depth 30.5 ft.
b. Diameter 8 in.

Drilling method HOLLOW-STEM AUGER

WELL CONSTRUCTION

c. Total casing length 28 ft. Material SCHEDULE 40 PVC d. Diameter in. e. Depth to top perforations 11 ft. f. Perforated length 17 ft. Perforated interval from 11 to 28 Perforation type MACHINE SLOT Perforation size ______0.020 INCH g. Surface seal ft. CONCRETE Material _____ h. Backfill **NEAT CEMENT** Material i. Seal Material____ **BENTONITE** j. Gravel pack 20 Gravel pack interval from 8 to 28 ft. Material 12 X 20 MONTEREY SAND k. Bottom seal/fill 2.5 ft.

Material BENTONITE

Form prepared by KBR

Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





APN: 08804061 *no Site Address* CA
 No
 Well_nbr
 Permit
 Consultnum
 Status
 Easting
 Northing

 1
 06S01E05Q024
 89W1761
 MW-5
 Other-Active
 6159830
 1983319

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Status Zone 1

Zone 2

Zone 3

Zone 4

150 0 150 300 Feet

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS Please complete all information.	SE, CA 95118-3686		DISTRICT PERMIT NO.:
	· · ·		V5 1) 00841
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100
Well Owner's Mailing Address:	Property Owner's Maili	ing Address:	Address of Well Site:
P.O. Box 6549	1245 South Winche	ester Blvd.	98 South Park Victoria
City, State, Zip:	City, State, Zip:		City, State, Zip:
Moraga, CA 94570	San Jose, CA 9512	.8	Milpitas. CA
Telephone No.:	Telephone No.:	· · · · · · · · · · · · · · · · · · ·	Assessor's Parcel Number of Well Site:
925-299-8891	408-249-1440		Воок: 08% Раде: 04 Parcel: 074
Consultant:		Drilling Company:	
URS Corporation		Gregg Drillin	ng
Address:		Address:	
1333 Broadway, Suite 800		950 Howe Ro	oad
City, State, Zip:		City, State, Zip:	
Oakland, CA 94612		Martinez, CA 9	4553
Telephone No.:		Telephone No.:	C-57 License No.:
510-874-3026 / John McCain		925-313-5800	485165
☐ Check if address or phone number has chang	ged.	☐ Check if address o	r phone number has changed.
All questions below are to be complet investigation to determine correct ans	ed before permit car swers.	n be issued; if unknov	wn, applicant shall make on-site
	Well Inf	ormation	
Well Registration No.:	Owner/Consultant Well	No.: Mill &	Original Well Construction Permit No.:
06501E05Q042		NO.: MW-8	9/11/2491
Well Casing Depth:	Total Boring Depth:	3165	Well Casing Diameter:
THIS SECTION TO BE COMPLICASE NAME: ARCO Service Station 2100 Oversight Agency: Santa Clara Co. Env. Healt			TRACTION/RECOVERY WELLS
☐ Well on SCVWD property/easement*	☐ Well is within 50 fe	et of the top of a creek/rive	r bank* (* See General Conditions, E.)
Well Description:		or or and top or a problem of	(oce delicial conditions, c.,)
Vertical Well Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well
			•
Well Type: check all that apply			
	n Cleanup	Itural 🔲 Domestic	☐ Municipal & Industrial ☐ Vapor Extraction
☐ Water Producing ☐ Contamination (supply or extraction)	0	ltural □ Domestic	
☐ Water Producing ☐ Contamination (supply or extraction) ☑ Monitoring ☐ Inclinometer ☐ Ground	0	-	
☐ Water Producing ☐ Contamination (supply or extraction) ☑ Monitoring ☐ Inclinometer ☐ Ground	water 🗋 Vadose 🔲	Piezometer Interfac	e Suction Lysimeter Seismic
(supply or extraction) Monitoring ☐ Inclinometer ☐ Ground ☐ Injection/Infiltration ☐ Conti	water ☐ Vadose ☐ amination Cleanup	Piezometer	e ☐ Suction Lysimeter ☐ Seismic ☐ Air Sparging
☐ Water Producing ☐ Contamination (supply or extraction) ☑ Monitoring ☐ Inclinometer ☐ Ground ☐ Injection/Infiltration ☐ Contain ☐ Cathodic Protection ☐ Addit ☐ Does the well have: 1. Outer conductor cathodic 2. Annular cement sets surface?	water	Piezometer	e Suction Lysimeter Seismic Air Sparging
☐ Water Producing ☐ Contamination (supply or extraction) ☐ Monitoring ☐ Inclinometer ☐ Ground ☐ Injection/Infiltration ☐ Contain ☐ Cathodic Protection ☐ Addit ☐ Does the well have: 1. Outer conductor can 2. Annular cement se surface? 3. A S.C.V.W.D. water	water	Piezometer	e Suction Lysimeter Seismic Air Sparging Wells
☐ Water Producing ☐ Contamination (supply or extraction) ☑ Monitoring ☐ Inclinometer ☐ Ground ☐ Injection/Infiltration ☐ Contain ☐ Contain ☐ Cathodic Protection ☐ Addit ☐ Does the well have: 1. Outer conductor cail 2. Annular cement second surface?	water	Piezometer	e Suction Lysimeter Seismic Air Sparging

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

SEP 7 2005



FC 198w (12-16-02)

Page 2 of 4

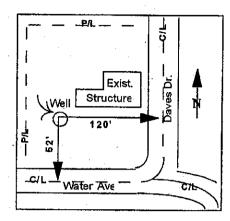
Site Plan

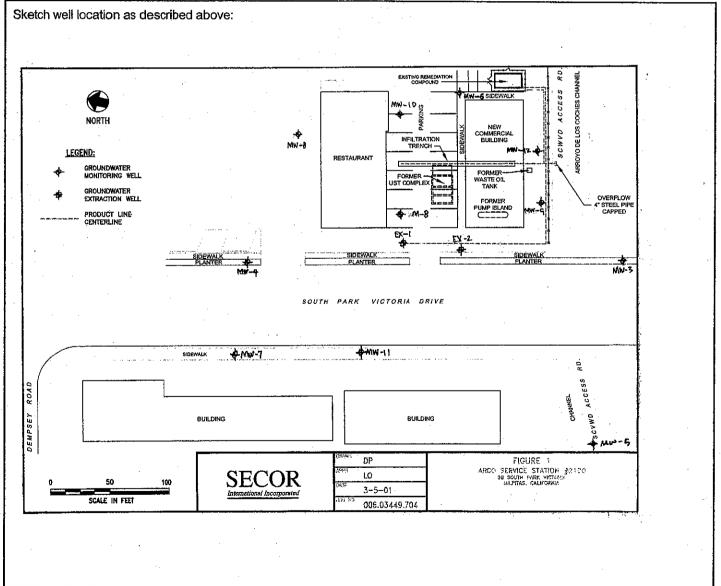
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION FC 198w (12-16-02)

Page 3 of 4

	:	
Well destruction via pressure grout according to	SCVWD guidelines.	
*Any well destruction in which the well casing is left in destroyed using approved neat cement grout.		de the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify that NOTE : All applicable signatures must be present before	the information given in this permit is correct.	andards, and the
Signature of Well Owner/Agent:	Print Name: Jacob Henry/ URS for Atlantic Richfield Co	Date:
Signature of Driller/Agent:	Print Name: Jacob Henry/ URS for Gregg Drilling	Date:
Signature of Consultant (if any):	Print Name: Jacob Henry/ URS	. Date:
D	ISTRICT USE ONLY	
The District has approved the following destruction	n methods for the well described in this permit:	
Pressure Grout Method (as outlined in Standar NOTE: Neat cement is the only sealing materia	ds). al approved for pressure grouting.	
Pressure Grout Method (as outlined in Standar	ds). al approved for pressure grouting.	8 inches.
Pressure Grout Method (as outlined in Standar NOTE: Neat cement is the only sealing materia Drill out well to a total depth of	rds). al approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal depth during clean out of well). NOTE: Neat ce	ing material (if total
Pressure Grout Method (as outlined in Standar NOTE: Neat cement is the only sealing material Drill out well to a total depth of	rds). al approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal depth during clean out of well). NOTE: Neat cel d wells.	ing material (if total
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WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

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- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
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Sohlo Gora Volley Water District

WELL CONSTRUCTION APPLICATION FG 180 (10-20-30) (DP 4-901)

District Person Hou		ETED BY DISTRICT	n_{λ}
91W2491	Dete tesuid:	11-20-91	West Registration No.: OGS1E 05"Q 33A
	Expiration Date:	5-20-92	Diffler's Log No.: 398071
	TO BE COMPLETED	D BY OWNER AND DR	
roperty Owner:	Well Owner (if differ	ent):	Oriting Co.:
ertram M. Berns	ARCO Product		Exploration Geoservices
ddress:	Address of Wall Si	le: oas	Onlier's Contractors License Number (C-57
245 S. Winchester, Suite 30		k Victioria	Req'd): C57-484288
ity, State, Zip:	City, State, Zip:	分钟 。	Address:
an Jose, Ca. 95128	Milpitas, Ca	95035	1535 Industrial Way
Hephone No.:	Telephone No.:	grations elegistra modern	City, State, Zip:
08-248-1440	NA ÷		San Jose, Ca. 95112
	Owner's/Cons	sultant's Well No.:	Telephone No.:
	074 MW-8	1 €1 1 (1)	408-280-6822
stimated depth of completed well:	2 u.e • u.e.	50 to 300 ft.	Over 300 ft.
	Municipal/Industrial	Agricultural	F73
izardous Materials Storage Permit Ordinance nks.	for site-specific grounds	water monitoring of exis	surements and/or repetitive air samples for analysis. nose to be constructed in conformance with the sting underground hazardous materials storage
Other (speci	for City or County Haza (ty):	rdous Materials Storage	= ·
AME OF BUSINESS AT WELL SITE: For	mer APCO State		Extraction/Recuvery
proposed well is to meet compliance with a Lie	Tardone Wateriale Occu-	on s	
res, give name of City or County:	to 🍿 ;	age Permit Ordinance h	as the City or County been contacted?
MCON Ausociates	r V	Type of monitoring of	
nsultant's Name (Company):		Type of extraction d Monitoring well use:	
921 Ringwood Ave.	<u> </u>	Vadose device insta	THE APPLICATION TO CHIOLOGO
dress: San Jose, CA. 95131	1	T (42)	Alfation: 🖅 Vapor 🔛 Interface 🔲 Suction Lysime
y. Stale, Zip:			Street Brown
	Di Pi Ni Vi	(No si	gnature of Responsible Professional ubstitution(of signature will be accepted)
08-453-7300 aphone No.:	~+ 1/11	1-0257	23 1
		Registration No. Ch Engineer	vil OR Certificate No. Engineering Geologist
OGRAPHIC FEATURES	y with the second		\$.
I is to be constructed; In a public sidew	valk 🔲 in a public roa	id. 🔲 On public proper	rty 🐰 On private property 🔲 On SCVWD property
in 50 ft of the top of a creek bank			
in 50.ft. of a sanitary sewer	□ aYes 🔼		
in 100 ft. of a pit privy, septic tank, leachfield			a cesspool or seepage pit Yes X No
RTIPICATION BY WEST OWNER/AGENT A	ND DRILLER/AGENT:	Status [Active Inactive Abandoned
artify that the last	of to the best of my know	wiedge. I certify that th	e well will be constructed in compliance with the
erify that the information given above is corrected the corrected that the santa Clara Valley to dinance of the County of City, as appropriate	It is my someonability -	is the well owner to not	by this District of any changes in the purpose of this
erify that the leformator given above is corrected the series of the ser	It is my responsibility a ion form.		ny this District of any changes in the purpose of this
erify that the left imade, given above is corrected that the series of t	It is my responsibility a ion form.	1/19/91	MONITORING WELL PLAN APPROVAL City/County
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From: WELL SECTION	Date: 72-3-	8A (07-26-89) (D	Permit No.: 9/11/249/
respector Dave C.	Zozaya Late of inspection:	9/ s	Well Registration No.: MIN-8 OBSI E05033A
Moll Owner PRCO	PRODUCTS Co.	•	
Address of Well Site: 98	St Park Victoria		City or County: Milpitas
Drilling Company:	Geo Services	Consultant:	Encon
PURPOSE OF		Monitorina W	
	☐ Agricultural ☐ Municipal/Industrial	U ·Vadose	
200	Municipal/IndustrialCathodic Protection	Groundy Other	vater
Well completed according Depth of Surface Annula	g to provisions of Santa Clara Valley Water Dist	trict Permit	Yes No (If 'No', see comments below)
Comments: 7.77 -	35	2116	VC CASING - 351

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Local Permit Agenc	y_SCVK			#RE				72
Permit No	9/W2101	T.pl.	ilt Date _	11-21	001		<u> </u>	<u> </u>
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ODJESTICAL V		1 -4 4004		· Mariana		WELI	OWNER -	- 3
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Other		ADORESS	9	7 7		7 - 7 - 3 - 11 - 2173 E	V-04-051	# 13/16
ATTACH ADDITIONAL INFORM			1 / 1	1 2	Alank !) [[_]	4F
	NIKAL F IT EXISTS.	Stoned E		MAIN PROPERTY	ችቸል የ 1100	Geogranicer_	1/27/97	Z 184200
WR IM REV. 7-90	# ADDITIONA	L SPACE IS N	FEDER ***	DE NAME OF STREET	RIAIM:	- K	LE BONED	CST COURSE NUMBER
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The state of the s	W. Commission							

Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





Well Annotations 14 Wells Selected

ren Annotations- 14 Wells Selected								
No	Well_nbr	Permit	Consultnum	Status	Easting	Northing		
1	No Data	NO PERMI	No Data	Undetermined	6159993	1983503		
2	06S01E05Q004	05D00631	E-1	Destroyed	6159955	1983519		
3	06S01E05Q009	05D00634	MW-2	Destroyed	6159963	1983462		
4	06S01E05Q012	86W0256	A2100-7B	Other-Active	6160026	1983542		
.5	06S01E05Q013	87W0646	2100-T9	Other-Active	6159972	1983525		
6	06S01E05Q014	87W0644	2100-M8	Other-Active	6160017	1983534		
7	06S01E05Q015	90D0388	2100-M12	Destroyed	6160001	1983496		
8	06S01E05Q017	87W0645	2100-P11	Other-Active	6159993	1983503		
9	06S01E05Q039	05D00635	MW-11	Destroyed	6160014	1983419		
10	06S01E05Q040	91W2492	MW-9	Other-Active	6160089	1983509		
11	06S01E05Q041	91W2493	MW-10	Other-Active	6160057	1983546		
12	06S01E05Q042	91W2491	MW-8	Other-Active	6160020	1983625		
13	06S01E05Q044	92D0259	MW 1	Destroyed	6160057	1983432		
14	06S01E05Q045	92W1098	MW-12	Other-Active	6160049	1983430		

WELLS.shp

Water Supply - Active

Water Supply - Standby

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active Other - Inactive

▲ Status Undetermined

PARCELS.SHP RAILROAD.SHP

RAILROAD SHP
FUELLEAK shp
Creeks01_route.shp
ValFLOOR.SHP
Zone 1
Zone 2
Zone 3
Zone 4
Zone 5

Approximate Scale

200 Feet

c:\gisprojects\well_info.apr

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOSE Please complete all information.	DISTRICT PERMIT NO.: 0500633			
Well Owner:	Property Owner:	,	Name of Business/Residence at Well Site:	
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100	
Well Owner's Mailing Address:	Property Owner's Mailing	Address:	Address of Well Site:	
P.O. Box 6549	1245 South Winchester	r Blvd.	98 South Park Victoria	
City, State, Zip:	City, State, Zip:		City, State, Zip:	
Moraga, CA 94570	San Jose, CA 95128		Milpitas. CA	
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:	
925-299-8891	408-249-1440		Book: 088 Page: 04 Parcel: 074	
Consultant:		Drilling Company:		
URS Corporation		Gregg Drillin	g	
Address:		Address:		
1333 Broadway, Suite 800 City, State, Zip:		950 Howe Ros City, State, Zip:	ad	
		Martinez, CA 94	552	
Oakland. CA 94612 Telephone No.:	,	Telephone No.:	C-57 License No.:	
510-874-3026 / John McCain		925-313-5800	485165	
☐ Check if address or phone number has change	d.		phone number has changed.	
All questions below are to be completed investigation to determine correct answ		e issued; if unknow	rn, applicant shall make on-site	
	Well Infor	mation	· .	
Well Registration No.:	Owner/Consultant Well No.	MW9	Original Well Construction Permit No.:	
06501E05Q060		INC DO . [91W249X2	
Well Casing Depth: 35	Total Boring Depth:	35'	Well Casing Diameter:	
THIS SECTION TO BE COMPLETED CASE NAME: ARCO Service Station 2100	TED FOR ALL MONITOR	RING WELLS OR EX	TRACTION/RECOVERY WELLS	
Oversight Agency: Santa Clara Co. Env. Health	15	tales that Oar a Normalia was		
Oversight Agency: Santa Clara Co. Env. Heatth	if under S.C.V.W.D. oversi	ignt, list Case Number(s)		
☐ Well on SCVWD property/easement*	Well is within 50 feet o	f the top of a creek/river	bank* (* See General Conditions, E.)	
Well Description:		•	,	
Vertical Well Dewatering Well	☐ Elevator Shaft		☐ Horizontal Wall ☐ Pit Well	
Well Type: check all that apply	, , , , , , , , , , , , , , , , , , ,			
☐ Water Producing ☐ Contamination ©	Cleanup	al Domestic [☐ Municipal & Industrial ☐ Vapor Extraction	
(supply or extraction)	rater □ Vadose □ Pie	owawatan Dintarias		
Monitoring Inclinometer Groundw	atei பு vauose பு சி	ezometer Interface		
	mnadon Cleanup	☐ Reclaimed Water	☐ Air Sparging	
Cathodic Protection	· · · · · · · · · · · · · · · · · · ·			
Additi	onal Questions For	Water Producing	Wells	
Does the well have: 1. Outer conductor cas 2. Annular cement sea surface?			No No	
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No	
Type of Original Drilling Method:	•			
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well	em Auger 🔲 Other	r:	

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours cail (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005

S.C.V.W.L.

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

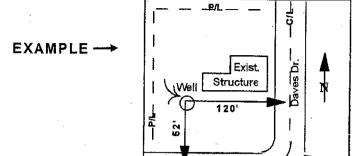
Page 2 of 4

Site Plan

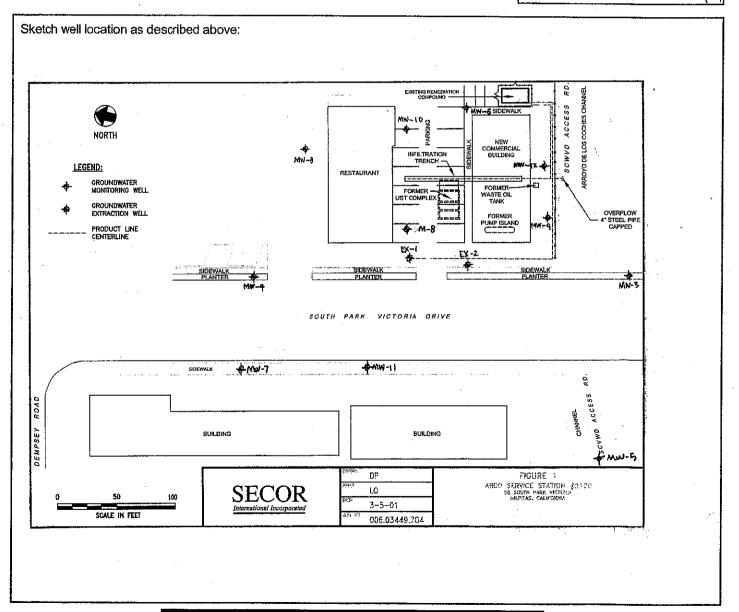
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.



Water Ave



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction method	*-	
Well destruction via pressure grout according to	SCVWD guidelines.	
		1920
*Any well destruction in which the well casing is left in destroyed using approved neat cement grout.	n place and in which the well has a filter pa	ack outside the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify tha NOTE: All applicable signatures must be present before	t the information given in this permit is corre	
Signafure of Well Owner/Agent: MUNUL OLD VESTOR ARCO	Print Name: Jacob Henry/ URS for Atlantic Richfield	Co 9/19/05
Signiflure of Driller/Agent: MULLOUS FOR Greaq	Print Name: Jacob Henry/ URS for Gregg Drilling	Date: 19105
Significure of Consultant (if any): 925	Print Name: Jacob Henry/ URS	Date: 9/19/05
	ISTRICT HOSIONIA	
	ISTRICT USE ONLY	
The District has approved the following destruction		permit:
The District has approved the following destruction Pressure Grout Method (as outlined in Standar DNOTE: Neat cement is the only sealing material	n methods for the well described in this rds). al approved for pressure grouting.	
The District has approved the following destruction Pressure Grout Method (as outlined in Standar DNOTE: Neat cement is the only sealing material	n methods for the well described in this rds). al approved for pressure grouting.	
The District has approved the following destruction Pressure Grout Method (as outlined in Standar	n methods for the well described in this rds). al approved for pressure grouting. feet, with a minimum feet and back fill with approved the during clean out of well).	bore of inches.
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of	n methods for the well described in this rds). al approved for pressure grouting. feet, with a minimum feet and back fill with approved the during clean out of well). NOTE: d wells.	bore of inches.
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WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

From: WELL SECTION	Date:	3-9/	Permit No.: 9/11/2/10/2
Inspector: Dave C.	Date of Inspection		Well Registration No.: 70651E05Q31 R
WAI Owner ANCO	PRODUCTS Co		17770-7 060/E034311
Address of Well Site: 98 5	0 - 1	2	City or Gounty: MilDITAS
Drilling Company:	Seo Services	Consultant:	EMCON
PURPOSE OF W	ELL: Domestic	*Monitoring	
•	☐ Agricultural	□ •Vados	
	☐ Municipal/Industrial	Ground	•
	☐ Cathodic Protection	Other	
Well completed according to Depth of Surface Annular Sec	provisions of Santa Clara Valley Water	District Permit	Yes [] No (11 "No", see comments below)
Comments: 35' —	70	211	PUC CASING - 35'
Hollow Sten	18'-	- CEMENT	bewtonite SEAL
1 (0) (000 27674	ズレロタピス	7204	•

(1)

	470	
Sc	nto Clore Volley Water [Xistrict ()
	50 Almaden Eynrese	

WELL CONSTRUCTION APPLICATION

Expressway, San Jose, C.		Z600 FC 168 (10-25-90) (DP 4-901)
District Permit No.:	Dete lesued:		Well Registration No.:
91W2492 Geologic Setting:		1-20-91	065/F0503/A
Georgic saling:	Expiration Date:	-20.92	Driller's Log Ho.: 398072
	TO BE COMPLETED	BY OWNER AND DRILLE	
Property Owner:	Well Owner (if differen	ot):	Drilling Co.;
Bertram MS Berns	ARCO Products	Company	Exploration Geoservices
Address:	Address of Well Site		Driller's Contractors License Number (C-57
1245 S. Winchester, Suite394	98 S. Park Vi	ctoria	Req'd): C57-484288
Clty, State, Zip:	City, State, Zip:		Address:
San Jose, Ca. 95128	Milpitas, Ca	95035	1535 Industrial Way
Telephone No.:	Telephone No.:	(City, State, Zip:
408-248-1440	NA		San Jose, Ca. 95112
Assessor's Parcel No. of Well site:		Itant's Well No.:	Telephone No.;
Book 88 Page 4 Parcel 58 (274 MW-9		408-280-6822
·	Less than 50 ft.	50 to 300 ft.	Over 300 ft.
Purpose of Well: Domestic	Municipal/Industrial	Appleath and	[7] 112141
*Monitoring wells are those constructed for the put. This includes wells constructed for general explori-	pose of obtaining repe	titive water level measurer	
This includes wells constructed for general explori Hazardous Materials Storage Pernilt Ordinance fo tanks.	t site-specific grounder	purposes as well as those	to be constructed in conformance with the
	[RS] (c) }		
THIS SECTION TO BE COMPLE	TED FOR ALL MON	ITORING WELLS OR	EXTRACTION/RECOVERY WELLS
Purpose of Monitoring Well: To comply with	City or County Hazard	ous Materials Storage Per	
Other (specify)			· · · · · · · · · · · · · · · · · · ·
NAME OF BUSINESS AT WELL SITE: Forme	r ARCO Statio	n î	Extraction/Recovery
oroposed well is to meet compliance with a Marie	\$ 60 W		
If yes, give name of City or County;	Materials Storag	e Permit Ordinance has th	e City or County been contacted? Yes No
EMCON Associates		Type of monitoring device	e: 🛮 Groundwater 🔲 Vadose
		Type of extraction device	Groundwater Vadose
1921 Ringwood Ave.		Monitoring well use:	Depth X Quality Chloride
A 14-	f (\$):	Vadose device installation	m: Vapor, interface Suction Lysimeter
San Jose, Ca. 95131	. 1		DOD \ April Lund
City, State, Zip:		Signati	are of Responsible Professional
408-453-7300		C 27_273	ution of signature will be accepted)
Telephone No.:			
		Registration No. Civil : Engineer	OR Certificate No. Engineering
TOPOGRAPHIC FEATURES	Provide to	A A	Geologist
	lk III ln a public mad	On public property	Constrain amount.
Within 50 ft of the top of a creek bank		Within 50 ft. of any	
Within 50 ft. of a sanitary sewer			— — — — — — — — — — — — — — — — — — —
· ·	· 🖸 Yes 😨 N	o Within 150 ft of a ce	rsspool or seepage pit 🔲 Yes 💢 No
Within 100 ft. of a pit privy, septic tank, leachfield	🗆 Yes 🗵 N		this property Yes X No
CERTIFICATION BY WELL OWNER AGERT AN	D DRILLER/AGENT:		Active
Certify that the information above above in X		ledge. I certify that the we	Ill will be constructed in compliance with the
Ordinance of the County of City as americans a	and and an arranged the same	e 90-1 and, if applicable, t	he Hazardous Materials Storage Permit
Ordinance of the County of City, as appropriate. It well from that which is indicated on this application	· · · · · · · · · · · · · · · · · · ·	THE WOR OWNER to notify th	is District of any changes in the purpose of this
EMCON for ARCO Products Compa	!.		MONITORING WELL PLAN APPROVAL
Banature of Well Owner Spent		1/19/91 Cr	ty/County:
EMCON for Exploration Geoserv	ices	Date Ar	proved by:
Signature of Dritter/Agent		1/19/91 D	rie:
		Date	1. Dec 1.
IMPORTANT: A minimum 24-hour notice : Call (408) 927-0710 Ext. 660	nust de given to Si For weekende ha	CVWD Well inspection	n Dept. prior to installing the annular seal. Il (408) 395-8121 or (408) 927-0714.
, =====================================	: meekerus, no.	meys, aner nours ca	ii (408) 395-8121 or (408) 927-0714.

		(4) (4) (4)	{ }		and the second of	III.
ORIGINAL. DAC-73	.0	Ĺ	Ų.			% #
File with DWR 805-73.	MELT COL	E OF CALIFORNI				O MOT FILL IN
Page of	Refer to	APLETION	REPORT	0.6.51	STATE WELL NO	DISTATION NO.
Owner's Well No. MW_9	<u> </u>	3980	2/			11118
Date Work Began	Ended 11/25/91	3300	ے <i>ا</i> ل	LATITUDE	┈┸┈╵┖┈	LONGITUDE
Local Permit Agency	YWD	生.	1			
Permit No. 9/W2	Permit Date _	11-70-91			APN/TRS	OTHER
ORIENTATION (Z) X VERTICAL			e ARCO Pro			
DEPTH TO PIPE	WATER 22.0(FL) BELOW		ing Address 98			ia 8
DEPTH FROM SURFACE	DESCRIPTION	Mail	Ing AddressMil	pitas, CA	K VICTOR	1 a ∂
	be material, grain size color, etc.		- 1	WELL LO		STATE ZIP
0 7.0 SANDY CLAY	(CL) very dark	ray Addi	ess <u>\Same</u> as	above		A
7.0 : 17.0 : CLAYEY SAN	25-30% sand damp	U.,				
(10YR, 6/3)	D (SC) pale brow : 40% fines: dense		ıty <u> </u>			
17.0: 19.0 SANDY GRAVE	(GC) . brown (10)		Book <u>88</u> Pa		Parcel074	4 4
	40% sand: very mo		nship <u>88 </u>	-	ection	.:
	(CL) *kdark vellow	/ish	DEG. MIN.	8€C.	ongitude	G. MRL SEC.
brown (10YR		id:	LOCATIO	N SKETCH -		ACTIVITY (Z)
: : :hard: damp		ų.	10 11 11 11		- I	HODIFICATION/REPAIR
	(SC) dark brown 40-45% fines: de	t.	44 74			Despen
damp to moi	: 40-45% TIMES: de	nse:				Other (Specify)
32.0: 34.0 SANDY CLAY	Ci) dark vellowi	Hh	ë: H]-	4
brown (10YR	3/4): 35% fine s	and:		F-#		DESTROY (Describe Procedures and Alaterials
'Stiff: damn	№ 16	1 1	Separate Separate to Mark Santa			Under "GEOLOGIC LOG") PLANNED USE(S) -
34.0: 37.0 CLAYEY SAND	(SC) dark yellow	ish 🖁	- III 🖁 🚞	11		(Z)
brown (10YR	3/4): 40% fines:	dense	111		——————————————————————————————————————	VATER SUPPLY
37.0: 39.5 CLAYEY GRAVE	(CO) deal	1 1 3 11:			└──}{	Domestic
brown (10YR	L (GC) dark yell 3/4): 15-20% fin	Owish	4-5	0		Public
	-50% gravel: wet					Irrigetion
39.5:40.0 SAND (SP) d	ark vellowish bro	en .				Industrial
(10YR, 3/4):	5% fines: wet	<u>}.</u>			=	"TEST WELL"
	7 機 15	761	-50			CATHODIC PROTECTION OTHER (Specify)
		FLEX	SE DE ACCURATE	O COMPLETE	<u> </u>	Owner (appeary)
-		DRILLI	1			
		METHO		-stem aug	et&rno	NA
	à (K	DEPTH	OF STATIC .			
		ESTIMA	TED YIELDNA	(FL) & DATI	E MEASURED 1	\ A
TOTAL DEPTH OF BORING	(Bet) 17 1	TEST L	еноДи_ нтриз	J TOTAL DRAW	DOWN NA	(Fr.)
TOTAL DEPTH OF COMPLETED WELL	400 (Feet)	• May	not be representative	of a well's long-	term yield,	-00
DEPTH	CASING(S					
FROM SURFACE HOLE TYPE (T		DEPTH 4 SURFACE	ANNULA	R MATERIAL
Ft. to Ft. (Inches)	MATERIAL DIAMETER	GAUGE 8	LOT SIZE		CE- BEN-	TYPE
Ft. to Ft. 2008	(brohes)	THICKNESS	(Inches) FL		ENT TONITE F& ム) (ム) (ム	. 1 (TVPE/8:7E)
0 20 0 8 x	PVC 2	Sch 40	0			-
20-0:35-0 8 k	PVC 2		020 1 1	16.0	concrete	
	<u> </u>			0:18.0	X	1.
	 		18.0	0:35.0		2/12 Sand
			t 35	0 40.0	X	P
ATTACHMENTS (4)			TIBLE			
Geologic Log	I, the undurated of	rtify that this rand	TIFICATION S	TATEMENT	heat at any time	
Well Construction Disgram	MAR EXPRE	メルカス	25 Zerv	C67	ज्यस हम होते हर	owledge and belief.
Geophysical Log(s)	CERCON TRACES	THE TOTAL	150		(A)	1 1 1 2
Boll/Water Chamical Analyses	2 B 8	49 661	wood Dr	sad Jose	3 CA 95131	12114
Other		1 1/2	-1 /	, wir	WIS / W	1 - 1 -
ATTACH ADDITIONAL INFORMATION. IF IT EXI	PIR SOME THE PRINTER P	101	ation Geographic	Witer 1	127197	484288
DWR 166 REV. 746 # ADDITE	CHAL SPACE IS MEEDED, U		CUTIVE) V M S	DED EAST	ACPED .	CAT LOCKER HUMBER
	b			HILL TUTIM		

Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

98 S. Park Victoria





APN: 08804061 *no Site Address* CA

P	weit Annotations- 1 Wells Selected								
	No	_		Consultnum	Status	Easting	Northing		
	1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319		

Wells.shp Water Supply - Active Water Supply - Inactive Extraction (Env) - Active Extraction (Env) - Insctive Other - Active Other - Inactive Abandoned Destroyed Status Undetermined Parcels.shp Fuelleak.shp VALFLOOR.SHP Zone 1 Zone 2 Zone 3 Zone 4 Zone 5

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686		DISTRICT PERMIT NO.:		
Please complete all information.		05D00629		
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:	
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100	
Well Owner's Mailing Address:	Property Owner's Mailing Address:		Address of Well Site:	
P.O. Box 6549	1245 South Winchester Blvd.		98 South Park Victoria	
City, State, Zip:	City, State, Zip:		City, State, Zip:	
Moraga, CA 94570	San Jose, CA 95128		Milpitas, CA	
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:	
925-299-8891	408-249-1440		Book: 988 Page: 94 Parcel: 978	
Consultant:		Drilling Company:		
URS Corporation		Gregg Drilling		
Address:		Address:		
1333 Broadway, Suite 800		950 Howe Ro	950 Howe Road	
City, State, Zip:		City, State, Zip:		
Oakland, CA 94612	Martinez, CA 9		4553	
Telephone No.:		Telephone No.:	C-57 License No.:	
510-874-3026 / John McCain		925-313-5800	485165	
☐ Check if address or phone number has changed. ☐ Check if address or phone number has changed.				
All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.				
Well Information				
Well Registration No.: Owner/Consultant Well No.: Original Well Construction Permit No.:				
0650/E05Q04		" MW10	91WZ493	
Well Casing Depth: 35	Total Boring Depth: 35		Well Casing Diameter:	
THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS				
CASE NAME: ARCO Service Station 2100				
Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s):				
☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)				
Well Description:				
Vertical Well				
Well Type: check all that apply				
☐ Water Producing ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction (supply or extraction)				
Monitoring ☐ Inclinometer ☐ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic				
☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging				
☐ Cathodic Protection				
Additional Questions For Water Producing Wells				
Does the well have: 1. Outer conductor casing? 2. Annular cement seal outside of casing at Surface?				
3. A S.C.V.W.D. water meter attached?				
Type of Original Drilling Method:				
☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:				

IMPORTANT A minimum 24-hour notice must be given to SCVWD prior to instailing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

7 2005



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

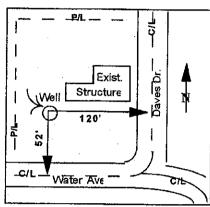
Site Plan

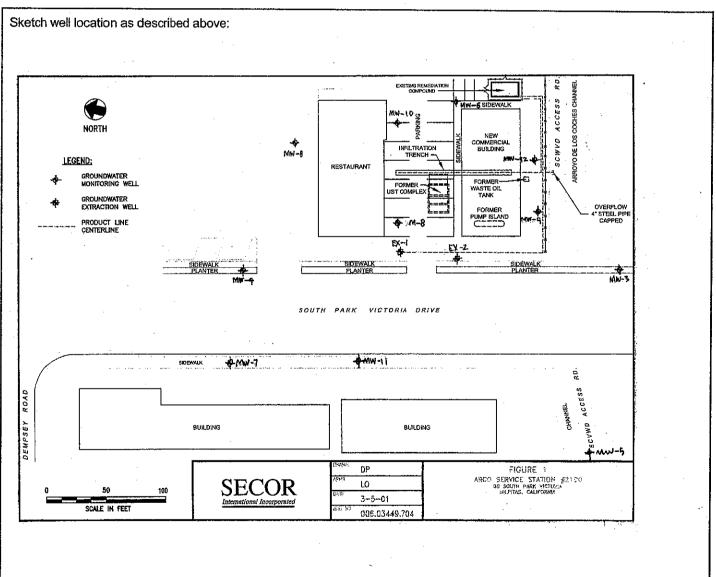
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed dest	ruction method*:					
Well destruction via pressure grout	according to SCVWD	guidelines.				
			·			
	·					
*Any well destruction in which the well destroyed using approved neat cement		n which the well has a filter	pack outside the casing, must be			
i understand that all work is to be done in conditions of this permit (see page 4). I a NOTE: All applicable signatures must be	lso certify that the informa	ion given in this permit is co				
Signature of Well Owner/Agent	Print Name		Date: /			
All Ale Jan	Jacob Her	ry/ URS for Atlantic Richfiel	d Co 9//9/05			
Signature of Driller/Agent:	Print Name	· · · · · · · · · · · · · · · · · · ·	Date: /			
Status Can	Jacob Hen	ry/ URS for Gregg Drilling	9/19/08			
Signature of Consultant (if any):	Print Name		Date: / /			
Luda Jan	Jacob Hen		9/19/05			
Cham Car	<u> A·r</u>	1 E 18 10 100	1/.77			
	DISTRICT L	SE UNEI				
The District has approved the following	ng destruction methods	or the well described in th	is permit:			
Pressure Grout Method (as outling NOTE: Neat cement is the only se	ed in Standards). ealing material approved	for pressure grouting.				
(AL	n	feet, with a minimu	. 4			
Drill out well to a total depth of _	<i></i>	feet, with a minimul	m bore of $\frac{V}{V}$ inches.			
Clean out well casing to a total depth of feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.						
depth is unknown, driller must de	termine total depth durir					
depth is unknown, driller must de	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling Well casing must be perforated at	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling Well casing must be perforated at	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling Well casing must be perforated at	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling Well casing must be perforated at Other:	termine total depth durir gravel packed wells.	g clean out of well). NOTE	: Neat cement is the only sealing			
depth is unknown, driller must de material approved for back filling Well casing must be perforated at	termine total depth durir gravel packed wells.	g clean out of well). NOTE				
depth is unknown, driller must de material approved for back filling Well casing must be perforated at Other:	termine total depth durir gravel packed wells.	g clean out of well). NOTE	: Neat cement is the only sealing			



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

From: WELL SECTION	Date:	3-91	Permit No.: 9/11/2493	r S
Inspector: DAVE C. 7	POZAUA Date of Inspect	tion: 26-91	Well Registration No.: MIU-ID OGS E05Q321	7
Well Owner ARCO	PRODUCTS (Zo.	VII 10-10 (16) (16) (16)	
Address of Well Site:	5. PANK VICTO		City or County: Milostas	}
Drilling Company:	co Services	Consultant:	Encon	!
PURPOSE OF WE	Domestic Agricultural Municipal/Industrial Cathodic Protection	Monitoring V Vadose Ground Other	dwater	:
type completed according to p Depth of Surface Annular Sea	provisions of Santa Clara Valley Wat	er District Permit	Yes No (If "No", see comments below)	
Comments: 72-	35'	2	PVC CASING - 351	
Hollow Ster	1 Auger	_18' Se	92- CEMENT, BENTON	- 9Ka
5 1 4 5 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ellow - Water Revenue Pink -Per	rmittee Goldenrod - C	ity/County	1
		i	1	a

•	•	
c.	.1. 6 12 5 10 4 5.	.:./\
20	nko Oara Valley Water Dis	trict ()
871	** A I	

WELL CONSTRUCTION APPLICATION

	95118 (408) 26		IO-26-90) (DP 4-901)
District Permit No.:	TO BE COMPL. Date issued:	ETED BY DISTRICT	Well Registration No.:
911/2493		11-20-91	DESIGNED SOA
Geologia Setting:	Expiration Date; i	- 01 00	Driller's Log No.:
グ		5-20-92	Driller's Log No.: 399073
iga 1ş ⊤	O RE COMPLETED	BY OWNER AND DRILLE	
roperty Owner:	Well Owner (if differ	ent):	Drilling Co.:
ertram M. Berns	ARCO Product	s Company	Exploration Geoservices
\ddress:	Address of Well Si	te:	Driller's Contractors License Number (C-57
245 S. Winchester, Suite 304	98 South Par	k Victoria 🖁	Req'd): C57-484288
	City, State, Zip:	135 11	Address:
	Milpitas, Ca	. 95035	1535 Industrial Way
elephone No.:	Telephone No.:		City, State, Zip:
08-248-1440	NA NA		San Jose, Ca. 95112
ssessor's Parcel No. of Well site;		sultant's Well No.:	Telephone No.:
	2211 20		408-280-6822
	ess than 50 ft.	50 to 300 ft.	Over 300 ft.
urpose of Well; Domestic	Vunicipal/Industrial	Agriculturali	[V] *Monitorion [7] Out a financial
Monitoring wells are those constructed for the curp his includes wells constructed for general explorat lazardous Materiais Storage Permit Ordinance for	Ose of obtaining rep	petitive water level measurer	nents and/or repetitive air samples for analysis.
azardous Materials Storage Permit Ordinance for inks.	site-specific ground	water monitoring of existing	to be constructed in conformance with the underground hazardous materials storage
	4.9	Fi:	
THIS SECTION TO BE COMPLET	ED FOR ALLIMO	ONITORING WELLS OR	EXTRACTION/RECOVERY WELLS
Page of motificities stell. 10 combis with a	City of County Haza	rdous Materials Storage Pe	mit Ordinance 🔯 Exploration studies
Other (specify):			Extraction/Recovery
AME OF BUSINESS AT WELL SITE: Forme	r ARCO Stati	lon 🧗	
proposed well is to meet compliance with a Hazar	dous Materials Stor	age Permit Ordinance has th	ne City or County been contacted?
yes, give name of City of County:	- 1 操	Type of monitoring device	[7]
CON Associates		Type of extraction device	
onsultant's Name (Company): 221 Ringwood Ave.	MF 5	Monitoring well use:	☐ Depth ☑ Quelity ☐ Chloride
	lie.	Vadose device installation	An: Vapor Interface Suction Lysime
T	VŽ.	1 4) Lu	000 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
in Jose, Ca. 95131 by, State, Zip:		Signati	re of Respirable Professional
	<u>.</u>	(No substi	ution of signature will be accepted)
18-453-7300 Ephone No.:	, w	1 CS2273	
inspiration (to),	•	Registration No. Civil	OR Certificate No. Engineering
	, , , , , , , , , , , , , , , , , , ,	Engineer	Geologist
POGRAPHIC FEATURES # 10 11			
if is to be constructed: In a public sidewalk	In a public ros	d On public property	On private property On SCVWD property
It is to be constructed: In a public sidewalk thin 50 ft of the top of a creek bank	In a public ros	od On public property No Within 50 ft. of any	suietine unt
It is to be constructed: In a public sidewalk thin 50 ft of the top of a creek bank	In a public ros	No Within 50 ft. of any	
It is to be constructed: In a public sidewalk hin 50 ft of the top of a creek bank hin 50 ft. of a sanitary sewer	[∆ Yes []	No Within 50 ft. of any on Within 150 ft of a ce	existing well Yes No
It is to be constructed: In a public sidewalk thin 50 ft of the top of a creek bank thin 50 ft. of a sanitary sewer thin 100 ft. of a pit privy, septic tank, leachfield	☐ Yes ☑ ☐ Yes ☑	No Within 50 ft. of any No Within 150 ft of a ce No Other wells exist on	existing well Yes No No spool or seepage pit Yes No No this property Yes No No
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It is to be constructed: In a public sidewalk thin 50 ft of the top of a creek bank thin 50 ft of a sanitary sewer thin 100 ft. of a sanitary sewer thin 100 ft. of a pit privy, septic tank, leachfield ERTIFICATION BY WELL OWNER/AGENT AND certify that the information given above a correct to additions of this servit, the Sanita Clark Valley Wardinance of the Coulties of Clip as appropriate. It is elf from that which is indicated on this application EMCON EDITARCO Products Companionally of the Sanitary of the Coulties of the Coulties of the Sanitary of	Yes	No Within 50 ft. of any No Within 150 ft of a ce No Other wells exist on Status:	existing well Yes No asspool or seepage pit Yes No this property Yes No Active Inactive Abandoned all will be constructed in compliance with the the Hazardous Materials Storage Permit tis District of any changes in the purpose of this MONITORING WELL PLAN APPROVAL ty/County:
In a public sidewalk thin 50 ft of the top of a creek bank thin 50 ft of the top of a creek bank thin 50 ft of a sanitary sewer thin 100 ft. of a pit privy, septic tank, leachfield ERTIFICATION BY WELL OWNER/AGENT AND certify that the information given above a correct to conditions of this permit, the Sartia Clara Valley Wa redinance of the Couling of City as appropriate, it is elf from that which is indicated on this application EMCON FOR ARCO Products Company Signature of Well Owner/Agent EMCON FOR EXPLORATION Geosety:	Yes	No Within 50 ft. of any No Within 150 ft of a ce No Other wells exist on Status: wiledge. I certify that the we noe 90-1 and, it applicable, it is the well owner to notify the 1/19/91 Date 1/19/91	existing well Yes No respond or seepage pit Yes No respond or seep
If is to be constructed: In a public sidewalk thin 50 ft of the top of a creek bank thin 50 ft. of a sanitary sewer thin 100 ft. of a pit privy, septic tank, leachfield ERTIFICATION BY WELL OWNER/AGENT AND certify that the information given above to correct to public on this agent, the Santa Clark Valley Wardinance of the County of City a appropriate, it is elf from that which is indicated on this application EMCON COL ARCO Products Company	Yes	No Within 50 ft. of any No Within 150 ft of a ce No Other wells exist on Status: wiledge. I certify that the we noe 90-1 and, it applicable, the sthe well owner to notify the 1/19/91 Date 1/19/91 Date Date	existing well

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- ORIGINAL 805-	73.19 张慧	STATE OF CALI	FORNIA 🎚	DWR USE ONLY	
· we will Diff.	#YX	ELL COMPLETI	ON REPORT		-0.51018121A
Page 1 of 1 Owner's Well NoMW-10		Refer to Intiruction		STATE WE	LL NO./BTATION NO.
Date Work Began 11/26/		1/26/91 3	98073 🖟	LATITUOE	┛
Local Permit Agency	ייייל <i>וועע</i> יייף			EXITODE	LONGITUDE
Permit No9/	N/2/93 # 1	rmi Date	<i>a</i> /	APN	/TRS/OTHER
C C	EOLOGIC LOG		71	WELL OWNER -	1 15
ORIENTATION (Z) X VERTE		ANGLE (SPECIFY)	Name \ ARCO P	coducts Company	Ħ
DEPTH 1	TO FIRST WATER TO	(FL) BELOW SURFACE	Mailing Address	NOR South Dank	Victoria ii
BURFACE	DESCRIPT	ION		Milpitas, CA 9	5035
ft. to ft.	Describe material grain		ary	- WELL LOCATION	STATE ZIP
0 0.5 ASPHAL	4.2. 40	<u></u>	AddressSan	ne as above	il.
0.5 5.0 XXX FILE		ND, DAMP	City #		<u>।</u>
5.0 9.5 CLAY (1	CL) very dark	amp; no product	County		14
odor	# M	A.		Page 4Parcel	0/4
9.5 :13.0 :#XCLAYE	Y SAND (SO)	light vellowish	Township I	Range Section	
brown	2.5Y. 6/4): 12	5-30% sand: m	DEG: MIH.	NORTH Longitude	DEG. MIN. SEC. 5
medium	dense: damp	/ 注 / 漢 / / /		ON SKETCH -	ACTIVITY (2) -
13.0:20.0 SANDY (ve brown			MODIFICATION/REPAIR
(2.5Y)		e to coarse	1		MOUNICATION/REPAIR
	nedium dense:				Other (Specify)
20.022.0 CLAYEY		ive [®] brown ^{®®}	*	,	
22-0-28-D-1SANGY C		es; dense wet	<u></u>		- DESTROY (Describe
YOURVY	LAY (CL) OF			[Procedures and Materials Under "GEOLOGIC LOG"?
	4/4): 35% san	KXXXXXXXXXXXXX d: hard: moist.	A ANTONIO VICTORIO PARTICIPATO		- PLANNED USE(S) -
28.0:35.0 CLAYEY		ive brown		1	ш <u>Х монтонна</u>
(2.5)	4/4): 35% fin	es 59 graval.	· 1 <u> </u>	_	WATER BUPPLY
: dense:		an yi Averi.	<u> </u>		Domeetic
	3 \$. Par	Public !
	, s 19	124,			trigetion
	- G	[4: [4]			Industrial
	W (6	将			CATHODIC PROTEC-
	1 12	30	- 1900L	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	TION OTHER (Specify)
		法	THE REPORTED TO	E V COMPLETE.	
		.85.1	DRILLING HOTEOW-	stem augers	NA 9
	\$! [§.	id _i		EL & YIELD OF COM	
	i H	198	DEPTH OF STATIC		
	Ni h	- 4		(FL) & DAYA MEASUR (GPM) & VEST TYPE.	ED -N/
TOTAL DEPTH OF BORING 35	(Feet)	4	TEST LENGTH NA	H (GPN) & (EST TYPE. HE.) TOTAL DRAWDOWN _N	- NA
TOTAL DEPTH OF COMPLETED		et) 6	May not be representation	ve of a well's long-term yield.	A (PL)
	: 4				
FROM SURFACE BORE-	YPE (之) (2	CASING(S)		DEPTH ANN	ULAR MATERIAL
		NTERNAL GAUGE	SLOT SIZE	CE- BEN	TYPE
Ft. to Ft. (Inches)	MATERIAL GRADE	" DIAMETER OR WAL (Inches) THECKNES		L to Ft. MENT TONIT	FILL FILTER PACK
10 20 8 x		2 Sch 40		(2)(2)	
20 35 8	x PVC	2 Sch 40		1 concre	
	A	5011 40	1		ļ <u> </u>
	4				0 (10 (0 - 1)
				1 33	2/12/ Sand
	[3		3)		
ATTACHMENTS (:	<u>د) — ا</u>		- CERTIFICATION	STATEMENT -	
Geologic Log	L the u	uqaSiguBildaiAXiaprip	g report je complete an	d accurate to the best of a	ty knowledge and belief.
Well Construction Diagra		EMCON XXX	Patobeo Se	rvicer	
— Geophysical Log(s)		THE STATE OF THE S	DIPED OF PROFESSION CI	SAN JOSE . CA	
Soll/Water Chemical And	Myses ACOMES		Hod Or	lose. CA 95131	951/2
Oher		いなってい	!	~ an / /	STATE 2
ATTACH ADDITIONAL DIFORMATION.	F IT EXISTS. Staned	TENTO NOTE OF THE STATE OF THE	xflore hor Ge	Service 1/27/9	12 484288 EST UED SE MUNICE
DWR 188 REV. 7-66 IF	ADDITIONAL SPACE	IS NEEDED, USE NEXT		BERED FORM	
				~~~~ t VM	<b>(4</b> )

VE 78-770

THE REAL PROPERTY.

	PROJECT NUMBER	WELL D A805-73.11 Arco Service Station N	9 BORING / WELL NO. MW-10	<u>)                                    </u>
	LOCATION 98 S.	Park Victoria, Milpit	as, CA. GROUND SURFACE ELEV.	
	WELL PERMIT NO		DATUMMSL	
			INSTALLATION DATE 11/26/9	11
	Toc	(Top of casing) G-5 vault box (Std.)		
		10	EXPLORATORY BORING  a. Total depth 35.0  b. Diameter 8	ft.
	<b>-</b>	h.	Drilling method Hollow-Stem Auger WELL CONSTRUCTION	
		<b>3</b>	c. Total casing length 35.0  Material Schedule 40 PVC	_ ft.
			d. Diameter 2	in.
• 6		<u>.</u> *	e. Depth to top perforations 20.0	
1 1 1		구'	f. Perforated length 15.0	
		100	Perforated Interval from 20.0 to 35.0 Perforation type Machine Slotted Perforation size 0.020 Inch	_ ft.
			g. Surface seal Material	_ ft.
		**	h. Backfill 11.0  Material Cement-sand slurry	_ ^{££}
			i. Seal 7.0  Material Bendonite Pellets	ft.
			j. Gravel pack	_T_
1 1			Gravel pack Interval from to Lonestar 2/12 sand	_ ft_
	(///////	T k	k. Bottom seel/fill NA Material	_ n.
orm prepared by .	CAS	τ		

# Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA 
 No
 Well_nbr
 Permit
 Consultnum
 Status
 Easting
 Northing

 1
 06S01E05Q024
 89W1761
 MW-5
 Other-Active
 6159830
 1983319

Water Supply - Active

Water Supply - Standby

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2

Zone 3

Zone 4

Zone 5

Wells.shp

Approximate Scale

150 0 150 300 Feet

c:\gisprojects\well_info.apr

### **WELL DESTRUCTION APPLICATION**

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS Please complete all information.	E, CA 95118-3686		DISTRICT	PERMIT NO.:
, , , , , , , , , , , , , , , , , , ,		·		05D00635
Well Owner:	Property Owner:	•		usiness/Residence at Well Site:
Atlantic Richfield Company	Mr. Bertram Berns		ARCO S	ervice Station #2100
Well Owner's Mailing Address:	Property Owner's Mailin	g Address:	Address o	f Well Site:
P.O. Box 6549	1245 South Winches	ter Blvd.		Park Victoria
City, State, Zip:	City, State, Zip:		City, State,	Zip:
Moraga, CA 94570	San Jose, CA 95128		Milpitas	. CA
Telephone No.:	Telephone No.:		Assessor's	Parcel Number of Well Site:
925-299-8891	408-249-1440		Book: 08	8 Page: 64 Parcel: 678
Consultant:		Drilling Company:		
URS Corporation		Gregg Drillin	ıg	
Address:	Address:			
1333 Broadway, Suite 800		950 Howe Road		
City, State, Zip:	•	City, State, Zip:		
Oakland, CA 94612 Telephone No.:		Martinez, CA 94 Telephone No.:	4553	0.57 ()
510-874-3026 / John McCain		925-313-5800		C-57 License No.: 485165
☐ Check if address or phone number has change	ıd.	☐ Check if address or	nhana numb	
Concord address of photo flattiber has change	· ·	Li Crieck if address of	priorie numb	er nas changeo.
All questions below are to be complete	d hafara narmit san	ha issuadı if unknav	un onnline	of shall make an air
investigation to determine correct answ		De ISSueu, II UIIKIIOY	vii, applica	int snan make on-site
	Well info	rmation		
Well Registration No.:	Owner/Consultant Wall N	lo:	Original Ma	Il Construction Permit No.:
06501E050039	Owner/Consultant Well N	MW-11	Original We	91WZY9#
Well Casing Depth:	Total Boring Depth:		Well Casing	Diameter:
THIS SECTION TO BE COMPLE CASE NAME: ARCO Service Station 2100 Oversight Agency: Santa Clara Co. Env. Health				RECOVERY WELLS
☐ Well on SCVWD property/easement*	CT Well is within 50 foot	of the top of a creek/river	hank*	(* San Campund Can dilling F.)
	The Avenue within 20 teet	or are top or a creek/fiver	udilk	(* See General Conditions, E.)
Well Description:	_			
Vertical Well Dewatering Well	☐ Elevator Shaft		☐ Horizo	ntal Wall 🔲 Pit Well
Well Type: check all that apply				·
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup	ural Domestic [	☐ Municipal	& Industrial   Vapor Extraction
Monitoring Inclinometer Groundw	vater ☐ Vadose ☐ F	Piezometer	e 🗌 Sud	ction Lysimeter
☐ Injection/Infiltration ☐ Contain	mination Cleanup	Reclaimed Water		☐ Air Sparging
☐ Cathodic Protection		•		
Additi	onal Questions Fo	r Water Producing	Wells	
Does the well have: 1. Outer conductor case 2. Annular cement sea surface?	sing? Il outside of casing at	☐ Yes ☐	No No	
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No	
Type of Original Drilling Method:				
Rotary Cable-Tool Hand Dug	Pit Well Hollow S	Stem Auger	r:	

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005

S.C. V. W. W.

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

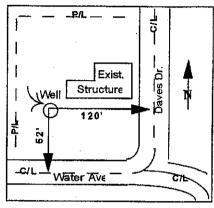
#### Site Plan

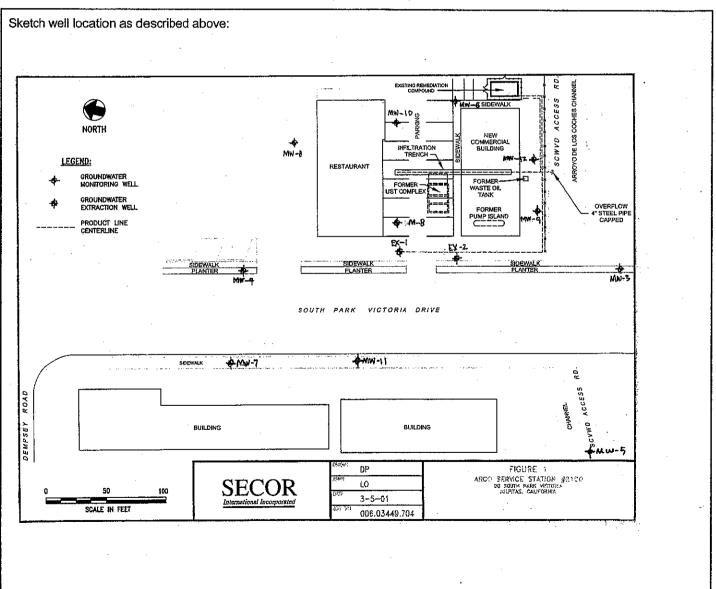
#### **WELL LOCATION**

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







### WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed dest	truction method*:	
Well destruction via pressure grout	according to SCVWD guidelines.	
, , , , , , , , , , , , , , , , , , ,		
*Any well destruction in which the well of destroyed using approved neat cement of	casing is left in place and in which the well has a filter pack o grout.	utside the casing, must be
conditions of this permit (see page 4). I a	n accordance with the District Well Ordinance, the District We also certify that the information given in this permit is correct. e present before permit will be processed.	Il Standards, and the
Signature of Well Owner/Agent:	Print Name: Jacob Henry/ URS for Atlantic Richfield Co	Date: 10 /05
Signature of Driller/Agent:  Walle Out TOPS &	Jacob Henry/ URS for Gregg Drilling	9/19/05
Signature of Consultant (if any):  Mulli Out 1005	Print Name:  Jacob Henry/ URS	9/19/05
	DISTRICT USE ONLY	
The District has approved the following	ng destruction methods for the well described in this per	nit:
Pressure Grout Method (as outling NOTE: Neat cement is the only se	ng destruction methods for the well described in this per	
Pressure Grout Method (as outline NOTE: Neat cement is the only so Drill out well to a total depth of Clean out well casing to a total de	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near gravel packed wells.	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must dematerial approved for back filling Well casing must be perforated at	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near gravel packed wells.	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must dematerial approved for back filling Well casing must be perforated at	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near gravel packed wells.	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must dematerial approved for back filling Well casing must be perforated at	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near gravel packed wells.	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of Clean out well casing to a total depth is unknown, driller must dematerial approved for back filling Well casing must be perforated at	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.  feet, with a minimum bore epth of feet and back fill with approved setermine total depth during clean out of well). NOTE: Near gravel packed wells.	of inches.
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ng destruction methods for the well described in this permed in Standards).  ealing material approved for pressure grouting.	e of

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

#### **GENERAL CONDITIONS**

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

From: WELL SECTION	Date		7-26-89) (DP 4-901) Permit No.:	9/11/ 2094
nspector: Drive C.	Zozava Date	e of Inspection;	9/ Well Registr	
Velt Owner PRCO	180 DUCTS	B.	77 1 7700	-77 O85120543C
ddress of Well Site:	S. PAIR VI	CTORIS	City e <del>r Cour</del>	
Orilling Company:	Geo Zenvie		sultant:	1911PITAS
	□ Domestic □ Agricultural □ Municipal/Inc □ Cathodic Pro	ustrial 2	onitoring Well Use *Vadose *Groundwater *Other	
Well completed according     Depth of Surface Annula	Agricultural  Municipal/Inc  Cathodic Pro  pp provisions of Santa Clara	dustrial Distriction D	*Vadose *Groundwater *Other	( If "No", see comments below)
2. Depth of Suriace Annula	Agricultural  Municipal/Inc  Cathodic Pro  pp provisions of Santa Clara	dustrial Distriction D	*Vadose *Groundwater *Other	(II "No", see comments below)  Assuig — 35"
2. Depth of Surface Annula	Agricultural  Municipal/Inc  Cathodic Pro  g to provisions of Santa Clara r Seal -	dustrial Distriction D	*Vadose *Groundwater *Other mit Syes II No	
1. Well completed according 2. Depth of Surface Annula comments: TD  Hallow Section  Distribution: White - Well Section	Agricultural  Municipal/Inc  Cathodic Pro  g to provisions of Santa Clara r Seal -	dustrial dus	*Vadose *Groundwater *Other mit Syes II No	Jasing - 35'

	A Control of the	The proper in the constant	
Sonto Claro Volley Woter District 5750 Almaden Expressway, San Jose	, CA 95118 (408) 265	5-2600 WEL	L CONSTRUCTION APPLICATION
District Permit No.: 91W 2494	TO BE COMPLI	TED BY DISTRICT	Well Registration No.;
Geologic Setting:	//	12091	0651E05@30A
3	Expiration Date:	20-92	Driller's Log No. 398074
		BY OWNER AND DRILL	
Property Owner:	Well Owner (If differe	ent):	Drilling Ca.:
SCVWD	ARCO Product		Exploration Geoservices
Address:	Address of Well Sit		Driller's Contractors License Number (C-57
5750 Aladen Expressway	98 South Parl	and the second s	Req'd): C57-484288
City, State, Zip:	City, State, Zip:	STATECOLIA	
San Jose, Ca. 95118	Milpitas, Ca.	05005	Address:
Telephone No.:	Telephone No.:	11. 93033	1535 Industrial Way
408-265-2600	NA	į.	City, State, Zip:
Assessor's Parcel No. of Well site:			San Jose, Ca. 95112
Book 88 Page 4 Parcel ⊅6		ultant's Well No.:	Telephone No.:
Estimated death of	1111 11	<u> </u>	408-280-6822
Purpose of Well; Domestic	XI Less than 50 ft.	50 to 300 ft.	Over 300 ft.
	Municipal/Industrial	, Agricultural	Monitoring Cathodic Protection
This includes wells constructed for general exp Hazardous Materials Storage Permit Ordinance tanks.	purpose or obtaining reportation and investigation of for site specific grounds	ptitive water level measure purposes as well as thos later monitoring of existing	Monitoring
THIS SECTION TO BE COMP	LETED FOR ALL MO	MITORING WELLS O	R EXTRACTION/RECOVERY WELLS
Purpose of Monitoring Well: To comply	with City or County Harry	dous Materials Storage P	
Other (spec	divis	Anne were the Stote &	
		8p	Extraction/Recovery
NAME OF BUSINESS AT WELL SITE: FOR	mer ARCO Servi	ce Station	
If proposed well is to meet compliance with a H	azardous Materials Stora	ge Permit Ordinance has	the City or County been contacted?
" your give thanks of only of Coultry.	:# 13	Type of monitoring dev	. VO
EMCON Associates	,  :	Type of extraction devi	
Consultant's Name (Company):	do to	Monitoring well use:	
1921 Ringwood Ave.	<u> </u>		Depth X Quality Chloride
Address:	18 P	1 40	tion: Vapor Interface Suction Lysimeter
San Jose, Ca. 95131			elle Lychurch 1
City, State, Zip:		Signa (No subs	ature of Responsible Professional
408-453-7300	A 1.	C25712	titution of signature will be accepted)
Telephone No.:		Registration No. Civil	
		Engineer Civil	OR Certificate No. Engineering Geologist
TOPOGRAPHIC FEATURES	I.		- Coordist
(Mal) la de la casa de la casa de la compa			

☐ In a public sidewalk ☐ In a public road ☐ On public property ☐ On private property ☐ On SCVWD property Veli is to be constructed: Within 50 ft of the top of a creek bank Yes □ No Within 50 ft. of any existing well Yes Ĭ No Within 50 ft. of a sanitary sewer Yes X No Within 150 ft of a cesspool or seepage pit X No Within 100 ft. of a pit privy, septic tank, leachfield Other wells exist on this property Yes No CERTIFICATION BY WELL OWNER/AGENT AND DRILLER/AGENT: Status: Active Inactive Abandoned I certify that the information short above is correct to the best of my knowledge. I certify that the well will be constructed in compliance with the

conditions of this permit, the Santa Clara Valley Water District's Ordinance 90-1 and, if applicable, the Hazardous Materials Stur

well from that which is indicated on this application form.	nsibility as the well owner	
EMCON for ARCO Products	11/19/91	MONITORING WELL PLAN APPROVAL
Signature of Well Owner/Agent	Date	City/County:
EMCON for Expression Geoservices	11/19/91	Approved by:

Signature of Driller/Agent

IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well inspection Dept. prior to installing the annular sect. Call (408) 927-0710 Ext. 660. For weekends, holidays, after hours call (408) 395-8121 or (408) 927-0714.

ORIGINAL 805-75.19	STATE OF CAL	POPALIA BELLEVIA	. <b></b>
File with DWR		ION REPORT DIE	$\begin{array}{c} 1350 \text{ only} - 100 \text{ not fill in} = \\ 110.1.510.51012.014 \end{array}$
Page 1 of 1 Owner's Well No. MW-11	Refer to Instructio	n Pamphies	STATE WELL NO./STATION NO.
	11/27/91 3	98074	
Local Permit Agency	ded 11/27/91	LATITU	
Permit No	Permit Date 1/-2/	-01 1-1-1	<u> </u>
GEOLOGIC L	C Permit Date	3	APN/TRS/OTHER
ORIENTATION (Z) X VERTICAL HORIZO	間 18   株   株	■	OWNER -
	22.51) BELOW SURPACE	A	pany / / / / / / / / / / / / / / / / / / /
SURFACE DESC	RIETION	Milhitae	CA 95035
	l, grain size, color, etc.	CHY	OCATION STATE ZIE
		Address <u>b same as abo</u>	
	1. Olive yellow	City	, šķ
	dark brown (1078	County	ži ži
20% fine to capr	101	APN Book 88 Page 4	Parcel 074
coarse gravel: v	ry stiff damn		Section
9.0 10.5 CLAYEY SAND (SC)	vellowish brown	DEG. MIN. BCC.	Longitude t West
10.5 12.5 SANDY CLAR (CL)	fines: damp.	LOCATION SKETCH	ACTIVITY (2)-
10.5 12.5 SANDY CLAY (CL.)	vellowish brown		MODIFICATION/REPAIR
12.5 15.0 CLAYEY SAND (SC)	ine sand: damp.		Deagen
(10YR, 6/4): 25%	fines: damp.	. ***	Other (Specify)
15.0 : 22.0 SANDY CLAYE(CL).	vellowish brown	1	3
(10YR.6/4): 25%	ine sand:	<u> </u>	DESTROY (Describe
22.0 22.5 CLAYEY GRAVEL (GO	the desired to the second seco	Maria Maria	Procedures and Ministrials Under "GEOLOGIC LOG"
(2.5Y, 4/4); damp	strong product of	117 - Anna Carrier State Control	Y (2)
22.5 24.0 CLAYEY SAND (SC)	olive brown		
24.0 25.0 CLAYEY GRAVEL (CO	0% fines: dense:wet	·       =   =	WATER SUPPLY
1/2 5V 1/4) 200	<u> </u>		Posts iii
45% gravel: xdens	fines: 25% sand:		hrigation
25 0 127 E 01 AV (01)	e: Wet		Industrial
5% sand: very sti	ff: wet		"TEST WELL"
27.5 31.0 CLAYEY SAND (SC)	olive brown		— CATHODIC PROTEC-
	fines: loose: moist	940	OTHER (Specify)
	olive brown	2011110	
(2.5Y, 5/6); 5% f	ane Sano: Very	ракция метнор <u>Но llow-stem aug</u> e	ICS_ FLUIDNA
		WATER LEVEL & VIELD	OF COMPLETED WELL
	il i	(F1.) & DA	TE MEASURED NA
TOTAL DEPTH OF BORING 34.5 (Feet)	"	ESTIMATED YIEUDNA (GPM) & 1 TEST LENGTH NA GHA) TOTAL DRAF	TEST TYPE NA
TOTAL DEPTH OF COMPLETED WELL 34.5	(Feet)	May not be representative of a well's long	ADOWN(VA(FL)
		The second secon	-term yield.
FROM SURFACE BORE TYPE ( )	CASING(S)	DEPTH	ANNULAR MATERIAL
	TERIAL MITERNAL GAUGE	SLOT SIZE FROM SURFACE	TYPE CE. BEN.
F1. to Ft. (hiches) 8 124 12	PRADE DIAMETER OR WALL	S (Inches) Ft. to Ft.	MENT TONITE FILL FILTER PACK
	VC 2 Sch 40		(스) (스) (스) (TYPE/SIZE)
30 404 5 6		3 0 000 1	concrete
		15 16 5	<del></del>
	1	16 5 YEYE	
		34.5	2/12 Sand
ATTACHMENTS (Z)			
		OPRIFICATION STATEMENT	
		Seport is complete and accurate to the	e best of my knowledge and belief.
Geophysical Log(s)	(PERSON, FRAM, ON LOND IN	The of harmon 1535 Industr	IAL WAY YER WILLIAM
Boll/Water Chamical Asstrana		bed Dr., San Jose, CA	
Other   7		City	5131 CA 95112
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.   8	- Enten for Ex	Toration Geoscier 1	l l
DWR IN REV. 740 IF ADDITIONAL SE	ACE AS NEEDED LISE NEXT C	ONSECUTIVELY NUMBERED FORM	27 19 4 23 48 42 88 (a)
	THE STATE OF THE S	4.	4

	Na Barren	PARTIE DESCRIPTION	· · · · · · · · · · · · · · · · · · ·	oracio.	
PROJ	ECTINAME_	Arco Service Station	19 👍 No. 2100	BORING / WELL NO	•
LOCA	I ON WESO S	. raik victoria, mip	nas, ÇA.	GROUND SURFACE EL	EV
WELL	PERMIT NO		reserved o	DATUMMS	L
				INSTALLATION DATE	
<del> </del>		G-5 yauk box (Std.)	a. Total of Diame Drilling WELL C C. Total of Materia d. Diame e. Depth f. Perfore Perfore Refore G. Surface Materia h. Backfill Materia j. Gravel	BATORY BORING depth ster g method Hollow-Ste CONSTRUCTION casing length al Schedule 40 ster to top perforations sted length ated interval from 18.0 stion type Machine ation size 0.020 seal at Bentonite Pell pack pack interval from 1 Lonestar 2/12 seal/ill	34.5 ft.  8 in. m Augers  34.5 ft. PVC  4.5 in. 18.0 ft. 18.5 ft. slotted inch ft.  15.0 ft. slumy 1.5 ft. ets ft.
Form prepared by CAS					j
	: []	Office			

### Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY

SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA

Well Annotations- 1 Wells Selected

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319

Wells.shp

→ Water Supply - Active

Water Supply - Standby

Water Supply - Inactive Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

* Abandoned

Destroyed

Status Undetermined

Parcels.shp

▲ Fueileak.shp VALFLOOR.SHP

Zone 1 Zone 2 Zone 3

Approximate Scale

c:\gisprojects\well_info.apr

150 150 300 Feet

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

			rage rora
5750 ALMADEN EXPRESSWAY, SAN JOS Please complete all information.			DISTRICT PERMIT NO.: 050 00630
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Mr. Bertram Berns	•	ARCO Service Station #2100
Well Owner's Mailing Address:	Property Owner's Mailin	g Address:	Address of Well Site:
P.O. Box 6549	1245 South Winches	ter Blvd.	98 South Park Victoria
City, State, Zip:	City, State, Zip:		City, State, Zip:
Moraga, CA 94570	San Jose, CA 95128		Milpitas, CA
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:
925-299-8891	408-249-1440		Book: 088 Page: 04 Parcel: 078
Consultant:		Drilling Company:	
URS Corporation	•	Gregg Drillin	· ·
Address:		Address:	
1333 Broadway, Suite 800	•	950 Howe Ro	ad
City, State, Zip:	, m.u	City, State, Zip:	
Oakland, CA 94612		Martinez, CA 94	1553
Telephone No.:	* *************************************	Telephone No.:	C-57 License No.:
510-874-3026 / John McCain		925-313-5800	485165
☐ Check if address or phone number has change	ed.	☐ Check if address or	phone number has changed.
All questions below are to be complete	d before permit can	be issued; if unknov	n, applicant shall make on-site
investigation to determine correct answ	vers.	,	,,
	Well Info	rmation	
Well Registration No.:	Owner/Consultant Well N	lo.; M	Original Well Construction Permit No.:
06 SO/EO 5 QOY5		" MW-12	92W1098
Well Casing Depth: 200	Total Boring Depth:	$\sim$ /	Well Casing Diameter:
75		56	$\downarrow$
THIS SECTION TO BE COMPLE	TED FOR ALL MONITO	ORING WELLS OR EX	TRACTION/RECOVERY WELLS
CASE NAME: ARCO Service Station 2100		THE THE PLANT OF THE	TOTAL TOTAL CONTENT THE LES
	•		N 100
Oversight Agency: Santa Clara Co. Env. Health	If under S.C.V.W.D. over	rsight, list Case Number(s)	
			<i>f</i> :
☐ Well on SCVWD property/easement*	Well is within 50 feet	of the top of a creek/river	bank* (* See General Conditions, E.)
Well Description:	/ \		(
▼ Vertical Well □ Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well
Well Type: check all that apply		Multiple Castily	☐ Horizontal Wall ☐ Pit Well
☐ Water Producing ☐ Contamination	Cleanup 🔲 Agricultu	ıral 🔲 Domestic [	☐ Municipal & Industrial ☐ Vapor Extraction
(supply or extraction)  ☑ Monitoring ☐ Inclinometer ☐ Groundw	rator 🗖 Vedesa 🗒 f	Diogramatas - ET tests	
- <u></u>	· · · · · · · · · · · · · · · · · · ·	Piezometer Interface	
	mination Cleanup	Reclaimed Water	☐ Air Sparging
Cathodic Protection		····	
Additi	onal Questions Fo	r Water Producing	Wells
Does the well have:  1. Outer conductor case  2. Applies account as	-	Yes 🛚	
2. Annular cement sea surface?	i outside of casing at	☐ Yes ☐	₩0
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No
Type of Original Drilling Method:			
	Dit Wall	tom August 17 Ct	_
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well  Hollow S	tem Auger	

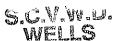
IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005



### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

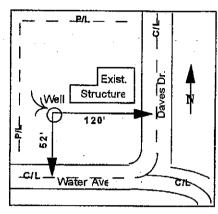
#### Site Plan

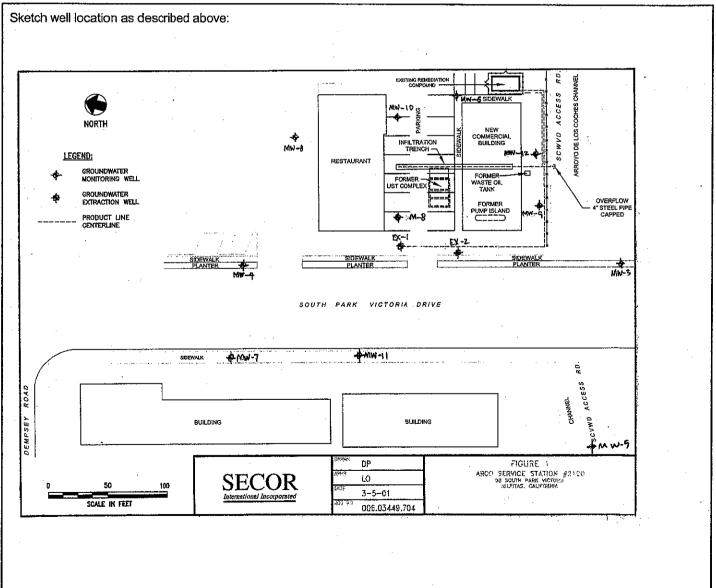
#### WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







### WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruc	ction method*:		
Well destruction via pressure grout ac	cording to SCVWD	guidelines.	
<u>.</u>		· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·	
*Any well destruction in which the well cas destroyed using approved neat cement gro	sing is left in place and out.	in which the well has a filte	er pack outside the casing, must be
I understand that all work is to be done in a conditions of this permit (see page 4). I also NOTE: All applicable signatures must be p	o certify that the informa	ition given in this permit is o	
Signature of Well Owner/Agent:	Print Nam Jacob He	e: nry/ URS for Atlantic Richfi	ield Co Date:
Signature of Driller/Agent:	Print Nam Jacob He	e: nry/ URS for Gregg Drilling	Date: 9/19/95
Signature of Consultant (If any):	Print Nam Jacob He	ury/ URS	Date: 9/19/05
	- DISTRICIT	USE ONLY	
			COLUMN THE COLUMN TO THE COLUMN TO THE COLUMN THE COLUM
The District has approved the following	destruction methods	for the well described in	this permit:
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal	in Standards). ling material approved	I for pressure grouting.	
Pressure Grout Method (as outlined	in Standards). ling material approved	I for pressure grouting.	
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal	in Standards). ling material approved  3 6  h of rmine total depth duri	I for pressure grouting feet, with a minim	um bore of inches. proved sealing material (if total
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of Clean out well casing to a total depth depth is unknown, driller must deter	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches. proved sealing material (if total
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of  Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches. proved sealing material (if total
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of  Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches. proved sealing material (if total
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of  Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches. proved sealing material (if total
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches.  proved sealing material (if total FE: Neat cement is the only sealing
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of  Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches.  proved sealing material (if total FE: Neat cement is the only sealing
Pressure Grout Method (as outlined NOTE: Neat cement is the only seal Drill out well to a total depth of  Clean out well casing to a total depth depth is unknown, driller must determaterial approved for back filling gr  Well casing must be perforated at the Other:	in Standards). ling material approved  3 6  h of rmine total depth duri avel packed wells.	I for pressure grouting feet, with a minim feet and back fill with ap ng clean out of well). NO	um bore of inches.  proved sealing material (if total FE: Neat cement is the only sealing

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

#### **GENERAL CONDITIONS**

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

and the state of t		The Period Market Co.	The same was a second with the same with the
			•
Soul of			
Santa Clara . alley Water Distrik			OMPLETION NOTICE
WELL SECTION	Dato:	iv. II Dozwiaki .	921/1098
Thre (none	The stime of		ation Nov.
$\perp$ $ARCO$		- 11 01 11 100 1 (1) W	(1A) COSTECTORS
= $97.5.0$	ick Victoria	City or Coun	W. M. Jan
Santa Clara calley Water District  WELL INSPECTION COMPLETION NO From WELL SECTION  Date: 7/33/93  Permit No.: 93W1098  Well Anne Cooper  Wolf Owner ARCO  Address of Well Site: 9  Address of Well	THRPITAS		
	I · ideal and it is a second		
	☐ Agricultural		
	☐ Municipal/Industrial %	Groundwater	
1 Woll parallel			
Depth of Surface Annular Seal	ovisions of Santa Clara Valley Water	District Permit Yes I No	( If "No", see comments below)
Comments: <u>HSA</u>	<b>第4</b> 人概念		
10:01 000 000			
Bit is a		ntonite: 13-11' Ce	ment: 11-0'
ASTROCOL ANNO AGE 20000 AGE	ow - Water Revenue Pink - Perr		
			(1
A STATE OF THE STA			
		The process of the second seco	
and the second s			

E.C.

Sonta Clara Valley Water District 5750 Almaden Expressway, San Jose, CA 95118 (408)

### WELL CONSTRUCTION APPLICATION

District Parmit No.			-90) (DP 4-901)		
	Date leaved:				
Second Services   Se					
1	Expiration Date:	200	Oriller's Log No.:		
Company   Comp					
Property Owner:	TO BE COMPLETED BY OV				
Detects Parent No.					
Delegation   Property Company					
This Section To Be Company:  This Section To Be Completed by Order water laws three accordance for general experimental for complete wells to rest constructed for promote for general experimental experimental for general experimental for general experimental experimental for general experimental experimental experimental experimental for general experimental exper					
	TO BE COMPLETED BY DISTRICT   Well Registration top:   Dole is used:   Dole county   Dole Company   Dole Comp				
		5035	· · · · · · · · · · · · · · · · · · ·		
	<del> </del>		C57-484288		
	Owner's/Consultant's	Well No.:			
Taller V/					
Discourse of the N	94 F.	50 to 300 ft.	Over 300 ft		
	Municipal/Industrial	[/ E	<b>=</b>		
This includes wells constructed for general explor	rpose of obtaining repetitive v	vater level measurement	is and/or repetitive air samples for analysis.		
Perpetty Contest   Perpetty Co					
Perpetty Contest   Perpetty Co					
Property Cownet:					
To comply will	i city of County Hazardous M	laterials Storage Permit	Ordinance		
Price   Products   Company   Price					
Percent Connection   Property Connection					
If yes, give name of City or County					
in your give haine of only of County.	Тур	of monitoring device:	X Groundwater Vadose		
Price   Products   Company   Price					
Detect Permit No.					
District Franchis Storage Permit Corlinance with a Hagestration No.    Property Owner:					
Desirit Permit Not   Desirit Permit Desirit Permit Not   Desirit Permit Not   Desirit Permit Desirit Permit Not   Desirit Permit Not					
Price   Company   Price   Pric					
Section   Property Covered:   Property Cover					
Designation No.   Designation of Designation No.   Designation of Designation No.					
Description From No.   Description   Descr					
Within 50 ft of the ton of a creek hank		Ju broberth 🔣 (	On private property On SCVWD property		
•	Permitton   Permitton   Permitton Ceres   Destination				
	TO BE COMPLETED BY OWNER AND DRILLER  Stories Berting    Approvided				
Price   Products   Company   Price					
CERTIFICATION BY WELL OWNER/AGENT AN	D DRILLER/AGENT:	Status: X Activ	e   Inactive   Abandoned		
certify that the information given above is correct	to the best of my beauted	i certify that the wall wi			
Conditions of this Fernalt, the Santa Clare Valley W	/ater District's Ordinance 90-1	and, if applicable, the H	lazardous Materials Storage Permit		
well from the which indicates on this application	in is my responsibility as the wi	ell owner to notify this Di	strict of any changes in the purpose of this		
	AND THE PROPERTY OF THE PROPER	/92	IONITORING WELL PLAN APPROVAL		
		City/C			
Toperty Owner;   Toperty Owner   Toperty Own					
Signature of Driller/Agent	Da Da	to Date:	1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (1985) 1 (		
MPORTANT: A minimum 24-hour notice	must be alven to COMM	3 14/a # January 6 - 2	ent. prior to installing the		
Call (408) 927-0710 Ext. 660.	For weekends, holidays	, after hours call (4	08) 395-8121 or (408) 927-0714.		
	29 15 (84)				

2

805-73.25		Million and Addison the State of Contract Contra		74 Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
. ORIGINAL File with DWR	STATE	OF CALIFORNIA		Y DO NOT FILL IN
Page of	WELL COM	PLETION REPO	RT 0650/	EIQSIQI3.GA
Owner's Well No MW-12	N	424098	***************************************	VELL HO./STATION HO.
Date Work Began : 7/21/92	Ended 7/21	1/92424030	LATITUDE	LONGITUDE
Local Permit Agency SCVWI				
Permit No GEOLOGIC	remu Date	<i>b-29-92</i>		PH/TRS/OTHER
ORIGHTATION (Z) X VERTICAL HO	in g	Α-	WELL OWNER	
DEPTH TO STREET WAS	REZONTAL ANGLE (FER 20.5) BELOW SUI		co Products Compan ss P.O. Box 5811	<u>y</u>
	ESCRIPTION	San San	Mateo	CA 94402
F1. 10 F1. Describe me	terial, grain size, color, sic.	any	WELL LOCATIO	STATE ZIP
0.0 1.0 Fill- Sand to	Clayey Sand, da		South Pakk Victor:	ia Dri <b>v</b> e
1.0 7.5 Clay, very da	dry. 🕅 🖟 🔠 rk gray, l'damp 🔧	4 (dia)	lpitas	
7.5 12.5 Sand to Claye	y Sandî dark vel	County Sa 10w APN Book 88	nta Clara Page _04Parcel_	074
brown, damp,	#     · · ·	Township	Range Section	-0/4
12.5 15.5 Gravel to Cla	yey Gravel. dark	Latitude	MORTH Langitu	de west
yellow brown. 15.5 20.5 Sandy Clay. d		4	CATION SKETCH	<b>───── メクテエソ! エヤ・ノノ \!  吾</b>
20.5 23.0 Clayey Gravel	. dark verrow prown	orm ³⁵	NOATH -	- X NEW WELL
<u>vet.</u>		policyline and extended the party of a	WELL CONSTRUCTION APPLICATION	MODIFICATION/REPAIR
23.0 27.5 Clay dark ye	llow brown damp	Annual of the supple of the Annual States of the An	on may be verificably used a first about verifies all man- ment and "Special Commission man, I below.	Deepen Other (Specify)
27.5 29.9 Clayey Sand. 29.9 33.0 Clay, dark br	dark brown, wet.			
33.0 36.0 Clayey Sand.	own, damp. dark brown, damp			DESTROY (Describe Procedures and Materials
	I damp			PLANNED USE(S)
Boring termin	ated at 36.0 fee	<b>.</b>		X_ MONITORING
				MATOR EUR ON
	5 d ste			- Domestic
	8° \$1		¬[* <del>-</del>	Public
	整 基 电			Irrigation
	45 10 460			"TEST WELL"
		- 1	SOUTH	CATHOOIC PROTES
	p 41 (1)	Illustrate or Descri such as Roads, But	be Distance of Well from Landman Idings, Fences, Rivers, etc. CURATE & COMPLETE.	tr OTHER (Specify)
	4	DON LING	न्त्रे	
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	METHOD!IO1	low-stem augers FLU	o none
	4 h	DEPTH OF STATIC	LEVEL & YIELD OF COM	
	部 特	ESTIMATED VIELD	(PI.) & DATE MEASI	RED N/A
TOTAL DEPTH OF BORING 36.0 (Feet	-	TEST LENGTH	A Office) TOTAL DRAWDOWN	MA (FL)
TOTAL DEPTH OF COMPLETED WELL 36	O (Feet)	May not be repre	semative of a well's long-term yiel	i l
DEPTH BORE	CASING(S)		DEPTH AN	NULAR MATERIAL
HOLE TYPE (Z)	MATERIAL/ INTERNAL	GAUGE SLOT SIZE	FROM SURFACE	TYPE
Ft. to Ft. (Inches) BUSS 1	GRADE DIAMETER	OR WALL IF ANY THICKNESS (Inches)	Ft. to Ft. MENT TON	ITE FILL FILTER PACK
	ch 40 PVC 2		(2)(2	(YPE/SIZE)
15 0 05 0	b 40 PV0 2	0.154	0.0 1.0	Concrete
		-0.020	1-0 11-0 8 -	10 Sack Sacd
<del> </del>			13 0 35 0	# 2/12 Lone
			35 0 0 0	Gtar Sand
ATTACHMENTS (\(\perceq\))		CERTIFICAT	35.0 36.0	X Seong#
Geologic Log	I, the undersigned, certif	fy that this report is comple	Ke and accurate to the best of	my knowledge and helief
Geophysical Log(s)	NAME RAY 1 a	PARALION) (TYPED TAR PHONTED)		
Soll/Water Chemical Analyses	NOON 25 VOON	apiAton Ave	Menlo Park	CA94025
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed FMCON For	Royland Desile	8/22/	62
		Rayland Drillin		CS7 LICENSE MUMBER
IF AUDITIONAL	SPACE IS NEEDED, USE	NEXT CONSECUTIVELY	NUMBERED FORM	(4)
	1.			

06501E050364

	VELL DETAILO
PROJECT NUMBER 805-73	VELL DETAILS
PROJECT NAME ARCO	
	TOP OF CASING ELEV.
LOCATION Milpitas, C	GROUND SURFACE ELEV.
WELL PERMIT NO. 92W1098	DATUM
	of casing)
	vault box (Std.)
	EXPLORATORY BORING
	a. Total depth 36.0 ft.
	b. Diameter8 in.
	Drilling method Hollow-stem augers
→	WELLCONSTRUCTION
	WELL CONSTRUCTION
	c. Total casing length Schedule 40 PVC ft.
a c	d. Diameterin.
	e. Depth to top perforations 15 ft.
	f. Perforated length
	Perforated interval from 15.0 to 35.0 ft.
	Renoration type machine stot
	g. Surface seal (0.0'-0.1) 1.0 ft. Material Concrete
	h. Backfill (1.0'-11.0') 10.0 ft. Material 10 sack sand slurry
	i. Seal (11.0'-13.0')
	Material Bentonite
	j. Gravel pack (13.0'-35.0') 22.0 ft.
	Gravel pack interval from
	Material Lonestar 2/12 Sand
b	k. Bottom seal/fill (35.0'-36.0') 1.0 ft.
	Material Skugh
orm prepared by T. Walker	

# Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA

,	<u>veu 2</u>	annotations- 1	weiis Sei	ectea			
	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
	1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319

Wells shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Inactive

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2

Zone 2

Zone 4

Zone 5

Approximate Scale

150 0 150 300 Feet

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

EZER ALBIADEN EVERERONIAN GAN 1001			<del></del>		rage roru
5750 ALMADEN EXPRESSWAY, SAN JOSI Please complete all information.	E, CA 95118-3686		1	PERMIT NO.:	
				<u> 1580063/</u>	
Well Owner:	Property Owner:			usiness/Residence at	
Atlantic Richfield Company	Mr. Bertram Berns	·		ervice Station #2100	)
Well Owner's Mailing Address:	Property Owner's Mailing		Address of Well Site:		
P.O. Box 6549	1245 South Winchest	ter Blvd.	98 Sout	n Park Victoria	
City, State, Zip:	City, State, Zip:		City, State	, Zip:	
Moraga, CA 94570	San Jose, CA 95128		Milpitas	s. CA	
Telephone No.:	Telephone No.:		Assessor's	Parcel Number of We	Il Site:
925-299-8891	408-249-1440		Book: 08	<b>8</b> Page: <b>ዕ</b> ዛ P	arcel n=9
Consultant:		Drilling Company:	<u> </u>		
URS Corporation	ļ	Gregg Drillir	19		
Address:		Address:	<del></del>		
1333 Broadway, Suite 800		950 Howe Ro	ad		
City, State, Zip:		City, State, Zip:			
Oakland, CA 94612		Martinez, CA 9	4553		
Telephone No.:		Telephone No.:		C-57 License No.:	<del></del>
510-874-3026 / John McCain		925-313-5800		485165	
Check if address or phone number has change	d.	☐ Check if address or	r phone numb	er has changed.	
			,		
All questions below are to be complete	d before permit can l	he issued: if unknow	un annlies	nt chall make on	aita
investigation to determine correct answ	vers.	bo locaou, il allicijo	ип, аррасс	ant Shan make Off	Site
	Well Info	rmation	· ·		· · · · · · · · · · · · · · · · · · ·
Well Registration No.:	Owner/Consultant Well N		0.5.5	# G - C - E - E	
0650/E05 Q 004		EX-1		II Construction Permit	No.:
Well Casing Depth:	Total Boring Depth:	40.0'	Well Casing	Diameter:	
THIS SECTION TO BE COMPLETED CASE NAME: ARCO Service Station 2100	TED FOR ALL MONITO	ORING WELLS OR EX	TRACTION	RECOVERY WELL	S
		•			
Oversight Agency: Santa Clara Co. Env. Health	If under S.C.V.W.D. over	rsight, list Case Number(s	):		
☐ Well on SCVWD property/easement*	Moll is within 50 foot	of the top of a creek/river	haul#	<b>#</b> 0 0 10	
Well Description:		of the top of a creekinver	Dank	(* See General Cor	ditions, E.)
✓ Vertical Well     ✓ Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	□ Ussiss		
	Li cievatoi oliajt	☐ Multiple Casing	☐ Horizo	ntal Wall	Well
Well Type: check all that apply		•			
☐ Water Producing ☐ Contamination ( (supply or extraction)	Cleanup 📑 🔲 Agricultu	ıral 🗌 Domestic [	☐ Municipal	& Industrial   Vap	or Extraction
Monitoring Inclinometer Groundw	ater 🗌 Vadose 🔲 F	Piezometer 🔲 Interfac	e ∐ Sud	ction Lysimeter	☐ Seismic
☐ Injection/Infiltration ☐ Contar	nination Cleanup	Reclaimed Water		Air Sparging	
Cathodic Protection					
Additio	onal Questions Fo	r Water Producing	Wells		
Does the well have: 1. Outer conductor cas			No		
2. Annular cement sea surface?			No		
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No		ļ
Type of Original Drilling Method:		ш 190 Ш			
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well  Hollow S	tem Auger	r:		ĺ
				· · · · · · · · · · · · · · · · · · ·	

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

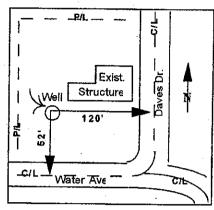
### Site Plan

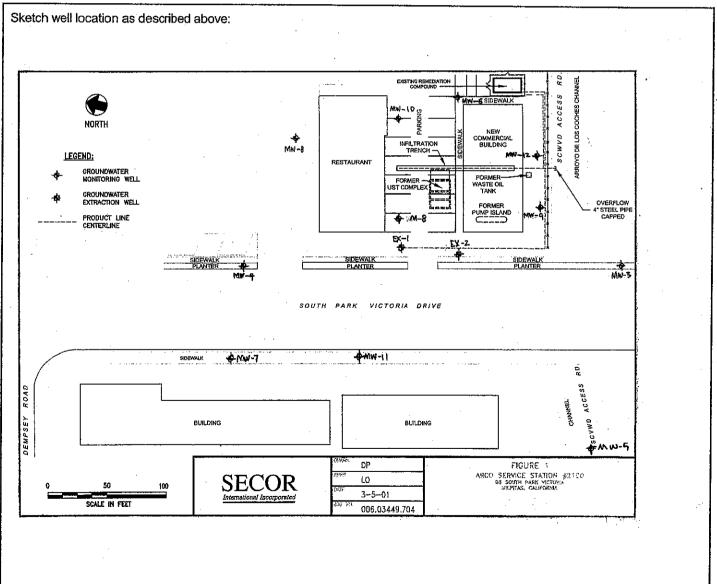
#### **WELL LOCATION**

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







# WELL DESTRUCTION APPLICATION FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed d	lestruction method*:			
Well destruction via pressure gro	ut according to SCVW	D guidelines.		
		,		
	• "			
*Any well destruction in which the we destroyed using approved neat ceme	ell casing is left in place an nt grout.	d in which the well has a fi	ilter pack outside	e the casing, must be
I understand that all work is to be don conditions of this permit (see page 4). NOTE: All applicable signatures mus	I also certify that the inform	nation given in this permit i		ndards, and the
Signature of Well Owner/Agenty	Print Na Jacobi	me: Henry/ URS for Atlantic Ricl	nfield Co	Date: 9/19/05
Signature of Orities Agent:	Print Na Jacob I	me: Lenry/ URS for Gregg Drillin	ıg	Date: 9/19/01
Signature of Consultant (If any):	Print Na Jacob F	me: (enry/ URS		Date: 9/19/05
	DISTRIC	USE ONLY		
The District has approved the follo	wing destruction method	s for the well described i	n this permit:	
Pressure Grout Method (as out	sealing material approv	ed for pressure grouting.		10
Drill out well to a total depth of		feet, with a mini	mum bore of _	inches.
Clean out well casing to a total depth is unknown, driller must material approved for back filling	depth ofdetermine total depth du			
Well casing must be perforated	at the following depths	prior to backfilling:		•
Other:				
			· · · · · · · · · · · · · · · · · · ·	
Permit Approved By:			Date:	14-05
District Permit No.:			, , ,	
District Commertor.	Date Issued:	Expiration Date:	Driller's Log	No.:



### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

#### **GENERAL CONDITIONS**

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

om: WELLS	Woker District	AND AND SHAPE OF THE PARTY OF T	ELL INSPECTION 1588 (07-26-89) (DP 4-901 0		
nspector B (	ll Cam	ARRIVE TO A STATE OF THE STATE		Registration No.:	
Voll Covner	RCOM				
dd. ess of Well Site: rilling Company:	98853	<u> Park V</u>	Corrulation	ocounty: Milp, Las	
	Pay Javid			1001	
		Domestic Agricultural Municipal/Industrial Cathodic Protection	*Monitoring Well Use  "Vadose  "X *Groundwater  Other	Extraction	
. Well complete. Depth of Surfa	d according to provisionce Annular Seal	ns of Santa Clara Valley Water	District Permit Yes	No ( If "No", see comments below)	
comments: 10	= 40		Hollow St	em	
Bev	= 15°		Neat Con	lest	_
Distribution: White - V	/ell Section Yellow	Water Revenue Pink -Per	mittee 😤 Goldenrod - City/Cour	w Silver	



Sonta Clara Valley Water District 5750 Almaden Expressway, San Jose, CA 95118 (408) 265-2600

### WELL CONSTRUCTION APPLICATION

istrict Permit No.;	TO BE COMPLETED BY DISTRICT	
90W2146	10-16-90	Well Registration No.: 06SIE05004
3	Expiration Date: 4-16-291	Driller's Log No.; 362286
- ys#E	TO BE COMPLETED BY OWNER AND DRILLER	
rroperty Owner:	Well Owner (if different):	Drilling Co.:
Arca Products Company	Address of Well Site:	Bayland Drilling Driller's Contractors License Number (C-57 Regid)
Box 5811 City, State, Zip:	98 South Park Victoria Dr.	1057-374152
San Mateo, CA 94402		Address: 555-D Pilgrin Dr.
Telephone No.: 415 - 571 - 2484	Telephone No.:	City, State, Zip: Foster City, CA 94404
Assessor's Parcel No. of Well site:  Book 88 Page 4 Parcel 07	Owner's/Consultant's Well No.:	Telephone No.: 415 - 574 - 4880
Purpose of Well: Comestic *Monitoring wells are those constructed for the pu This includes wells constructed for general explor. Hazardous Materials Storage Permit Ordinance to tanks.	Less than 50 ft. 50 to 300 ft.  Municipal/industrial Agricultural pose of obtaining repetitive water level measurement on and investigation purposes as well as those to relia-specific groundwater monitoring of existing un	Over 300 ft.  Cathodic Protection in and/or repetitive air samples for analysis, be constructed in conformance with the aderground hazardous materials storage
Other (specify	TED FOR ALL MONITORING WELLS OR EICHY OF County Hazardous Materials Storage Perm	it Ordinance Exploration studies
If proposed well is to spect several and the	White the second same	2100
in proposed their is to meet compliance with a Haz	ardous Materials Storage Permit Ordinance has the	City or County been contacted? Yes No
if yes, give name of City or County:	Type of monitoring device:	
	Monitoring well use:	
Consultant's Name (Company):  EMCON Associates		Depth ☑ Quality ☐ Chloride  Vapor ☐ Interfacey ☐ Suction Lysimeter
Address: 1921 Ring wood Ave		He Kolleman
City, State, Zip: San Jose, CA 95/3	Mo cubeth	e of Responsible Professional tion of signature will be accepted)
Telephone No.: 408 - 453 - 7300	Registration No. CMI	OR Certificate No. Engineering
TOPOGRAPHIC FEATURES	Engineer	Geologist
Well is to be constructed: In a public sidewi	ik ☐ In a public road ☐ On public property ☐	On private property On SCVWD property
Within 50 ft of the top of a creek bank Within 50 ft. of a sanitary sewer	Yes X No Within 50 ft. of any ex	dsting well X Yes No
Within 100 ft. of a pit privy, septic tank, leachfield)	Yes X No. Within 150 ft of a ces	spool or seepage pit Yes M No
CERTIFICATION BY WELL OWNER/AGENT AN		
A A LOUGHOUS OF THIS DETILITY THE STATE OF THE ASHIBATE	to the best of my knowledge. I certify that the well alter Districts Ordinance 85-1 and, if applicable, the	· Hazardone Materiale Clerone Donnie
Ordinance of the County or City, as appropriate well from that which is indicated on this application.	LIS ITY: (BSDOOS) billity: 98 the well owner to notify this	District of any changes in the purpose of this
EMON Assoc. for A CO	10 10 MONI	TORING WELL PLAN APPROVAL County:
EMCON Assoc. for Bayland Dr. Signature of Driller/Agent	Market - Annie Date - Black	oved by:
IMPORTANT: A minimum 24-hour notice	must be given to SCVWD Well Inspection	Pont prior to installing the engular soul
Call (408) 927-0710 Ext. 660	For weekends, holidays, after hours call	(408) 395-8121 or (408) 927-0710.

### ORIGINAL File with DWR

STATE OF CAUPORNIA

THE RESOURCES AGENCY

### DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 362286

State Well No. 0651E05Q04 Notice of Intent No. Local Permit No or Date 900214 (1) OWNER: Name _ ARCU Products Co (12) WELL LOG Total depth 40 ft. Completed depth 40 Box 5811 from It. 10 ...... (C. Formation (Describe by color, character, size or material) San Mateo CA 0-.5 .5-1 SOIL AND GRAVEL FILL (2) LOCATION OF WELL (See instructions 1-11:5 - SANDY CLAY & clay; dark gray damp County Santa Clara Owner Well Number E-1 11.5-: SAND; light grayish brown; damp Well address if different from above AND THE PERSON OF THE PERSON O 13-14:5-CLAYEY SANDY GRAVEL: olive: damp Township ____ 14:5-28.5 SANDY CLAY; light grayish brown Distance from cities, roads, railroads, fences, etc. 28.5-30 = SILTY SAND; ye Nowish brown; wet 30-31 SANDY CLAY; yellowish brown; damp 4 074 APN 88 THE RESIDENCE OF THE PARTY OF T 32-40 SILTY SAND; Vellowish brown: wet TYPE OF WORK Well KK Deepening onditioning griction materials and pro-lures in Item 12) PROPOSED USE STANKShirto - STANKSHI (ST. 1811) estrial Well DECEMBER - CHARGE TO A WELL LOCATION SKETCH White Park Commence of the Com (6) GRAVEL PACK (5) EQUIPMENT Ye EX No District Size #2/17 Rotary 🔲 Reverse 🔲 Diameter of bore Cable . Air Packed from 15 to 37 Bucket .... nollow-stem auger (8) PERFORATIONS (7) CASING INSTALLED: Plastic DX Concrete Type of perforation From To/ fulk Dia. Gage or Wall From Slot _0 40 % sch40* Was surface sanitary seal provided? Yes QX No C I I yea to depth Were strata sealed against pollution? Yes XX No | Interral **建筑设计划** Method of scaling bentonite Work started 10/18 1990. Completed. (10) WATER LEVELS: WELL DRILLER'S STATEMENT by Judicis report is true to the Depth of first water, if known This well was drilled under my jurisdiction best of my knowledge and belief. Standing level after well completion EMCON Associates (11) WELLSTESTS: Was well test made? Yes Type of test Pump Bayland Drilling Bailer 🗆 🗎 🗎 🗎 NAME Depth to water at start of test _____ Discharge _____gal/min after Al end of test 555 Depring in Orive (Typed or printed) hours No Water temperature Address Chemical analysis made? Yes Foster City. 94402 City Was electric log made Yes License No. c57-374152 No 🔲 If yes, attach copy to this report Date of this report IF ADDITIONAL SPACE IS NEEDED. USE NEXT CONSECUTIVELY NUMBERED FORM DWR 188 (REV. 12-86)

### **WELL DETAILS**

PROJECT NUMBER 805-73.15 BORING / WELL NO. EX-1

PROJECT NAME ARCO SS#2100 TOP OF CASING ELEV. ~45.5 ft.

LOCATION 98 South Park Victoria Drive, Milpitas GROUND SURFACE ELEV. ~55 ft.

WELL PERMIT NO 90W2146 DATUM MSL

INSTALLATION DATE 10/18/90

TOC (Top of casing) G-5 vault box (Std.) а C

Form prepared by K.M.E.

### **EXPLORATORY BORING**

a. Total depth

b. Diameter

Drilling method

Hollow-stem augers

### **WELL CONSTRUCTION**

40.0 ft. c. Total casing length Schedule 40 PVC Material_ d. Diameter 17.5 e. Depth to top perforations ft. 19.5 f. Perforated length Perforated interval from 17.5 to 37.0 Machine-slot Perforation type_ 0.020-inch Perforation size_ 1.5 g. Surface seal Concrete Material₂ 11.5 h. Backfill **Neat Cement** Material_ 2.0 i. Seal Bentonite Material_ i. Gravel pack Gravel pack interval from 15.0 to 37.0 Lonestar #2/12 Material_ 3.0 ft. k. Bottom seal/fill Bentonite Material_

# PROJECT NUMBER 805-73.15 PROJECT NAME ARCO SS #2100 BY K. ELLIOTT DATE 10/18/90 SU

BORING NO EX-1)

PAGE 1 OF 2

SURFACE ELEV. ~55 ft.

BY K. ELLIOTT		DATE 10/18/90			SURFACE ELEV. ~55 ft.		
	RECOVERY	PRESSURE	GROUND WATER LEVELS	DEPTH IN FT.	S LITHO GRAPH COLUM	IC DESCRIPTION	WELL DETAIL
	4.0/4.0			5-		ASPHALT.  SOIL AND GRAVEL FILL.  SANDY CLAY (CL), dark gray (10YR, 4/1);  75-80% low to moderate plasticity fines; 20-25% fine sand; trace fine gravel; very stiff; damp; no product odor.	
	3.5/3.5	250 400 500	- - - - -	10-		CLAY (CL), light grayish brown (10YR, 6/2); 90-95% low to moderate plasticity fines; 5-10% fine sand; damp; no product odor.	
	. = /1 =	200	- -  -	-		SAND (SM), light grayish brown (10YR, 6/2); 10% low plasticity fines; 90% fine to medium sand; damp; no product odor.  CLAYEY SANDY GRAVEL (GC), olive (5Y,	
	3.5/3.5	200 250 300	    	15-		5/3); 20-25% low plasticity fines; 20-25% fine sand; 50-60% fine to coarse gravel; damp; no product odor.  SANDY CLAY (CL), light grayish brown (10YR, 6/2); 75-80% low to moderate plasticity fines; 20-25% fine sand; damp; no product odor.	
	1.5/1.5	100 300 400	- ·			@ 18': low plasticity fines; trace to 10% coarse sand to fine gravel.	



#### REMARKS

Boring was drilled using 8-inch-diameter hollow-stem augers and reamed with 12-inch diameter hollow-stem augers. Continuous logging was conducted using a 3-inch-diameter by five-foot-long split barrel sampler and soil samples were collected using a 2.5-inch-diameter modified California split-spoon sampler. A 4.5-inch-diameter extraction well was installed in the boring.

### LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.15

BORING NO. EX-1

PROJECT NAME

ARCO SS #2100

PAGE 2 OF 2

BY K. ELLIOTT

DATE 10/18/90

SURFACE ELEV. ~55 ft.

RECOVERY	PRESSURE (psi)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAIL
2.5/3.5 1.5/1.5 3.5/3.5	250 600 refusal	- - - 10/18/ - ¥ - - - -	′90 [–] 25–			@ 20': SANDY CLAY (CL), yellowish brown (10YR, 5/4); 70% moderate to high plasticity fines; 20% fine sand; 10% coarse sand to fine gravel; slight product odor.  @ 22-23.5': strong product odor.	
3.0/3.5	250 300 500	- - - - -	30-			SILTY SAND (SM), yellowish brown (10YR, 5/6); 20% non-plastic fines; 75% fine sand; 5% fine gravel; wet; no product odor. SANDY CLAY (CL), yellowish brown (10YR, 5/4); 70% moderate to high plasticity fines; 20% fine sand; 10% coarse sand to fine gravel; damp;	
1.5/1.5 3.5/3.5	200 250 450	- - - - - - - -	35-			no product odor.  SILTY SAND (SM), yellowish brown (10YR, 5/6); 20% fines; 75% fine sand; 5% fine gravel; wet; no product odor.	
 1.5/1.5	300 400 500	- - -	- · 40-			@ 38': fine gravel content increasing.  BORING TERMINATED AT 40 FEET.	



REMARKS

Boring was drilled using 8-inch-diameter hollow-stem augers and reamed with 12-inch diameter hollow-stem augers. Continuous logging was conducted using a 3-inch-diameter by five-foot-long split barrel sampler and soil samples were collected using a 2.5-inch-diameter modified California split-spoon sampler. A 4.5-inch-diameter extraction well was installed in the boring.

## Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA Well Annotations- 1 Wells Selected

	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	1	06S01E05Q024	89W1761	MW-5	Other-Active	6159830	1983319

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 2

Zone 3

Zone 4

Zone 5

150 0 150 300 Feet

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOSE Please complete all information.	E, CA 95118-3686	• .	DISTRICT PERMIT NO.: 05D00634
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100
Well Owner's Mailing Address:	Property Owner's Mailing	Address:	Address of Well Site:
P.O. Box 6549	1245 South Winchest		
City, State, Zip:	City, State, Zip:	tor Bivd.	98 South Park Victoria
Moraga, CA 94570	San Jose, CA 95128		, ,
Telephone No.:	Telephone No.:		Milpitas, CA Assessor's Parcel Number of Well Site:
925-299-8891	408-249-1440	· 	Book: 088 Page: 04 Parcel: 079
Consultant:		Drilling Company:	
URS Corporation		Gregg Drillin	g
Address:		Address:	
1333 Broadway, Suite 800 City, State, Zip:	·	950 Howe Roa	ad
		City, State, Zip:	
Oakland CA 94612 Telephone No.:		Martinez, CA 94	
510-874-3026 / John McCain	{	Telephone No.:	C-57 License No.:
		925-313-5800	485165
Check if address or phone number has change	a.	☐ Check if address or	phone number has changed.
All	<u> </u>	·	
All questions below are to be completed investigation to determine correct answ	d before permit can t /ers.	pe issued; if unknow	n, applicant shall make on-site
	Well Info	rmation	
Well Registration No.:	Owner/Consultant Well No	0.: 0	Original Well Construction Permit No.:
66501E05Q009		0.: EX-Z	89W1758 (7)
Well Casing Depth:	Total Boring Depth:	· — · · · · · · · · · · · · · · · · · ·	Well Casing Diameter:
THIS SECTION TO BE COMPLET CASE NAME: ARCO Service Station 2100	TED FOR ALL MONITO	RING WELLS OR EXT	RACTION/RECOVERY WELLS
Oversight Agency: Santa Clara Co. Env. Health	Kundan C C V W D		·
Oversight Agency: Santa Coara Co. Env. Heatin	if under S.C.V.W.D. over	signt, list Case Number(s)	
☐ Well on SCVWD property/easement*	☐ Well is within 50 feet	of the top of a creek/river l	bank* (* See General Conditions, E.)
Well Description:		• • • • • • • • • • • • • • • • • • • •	( 555 Conorda Condidoris, E.)
Vertical Well Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well
Well Type: check all that apply			
☐ Water Producing ☐ Contamination C (supply or extraction)	Cleanup	ral Domestic D	Municipal & Industrial
Monitoring	ater 🗌 Vadose 🔲 P	iezometer 🔲 Interface	☐ Suction Lysimeter ☐ Seismic
☐ Injection/Infiltration ☐ Contain	nination Cleanup	Reclaimed Water	☐ Air Sparging
☐ Cathodic Protection			
Additio	onal Questions For	Water Producing	Wells
Does the well have: 1. Outer conductor cas 2. Annular cement seal surface?	ing? outside of casing at	Yes I	No
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐ f	No ·
Type of Original Drilling Method:			<b> </b>
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well	em Auger	

IMPORTANT A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

7 2005

S.C.V.W.D.

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 2 of 4

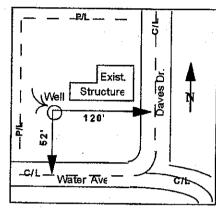
#### Site Plan

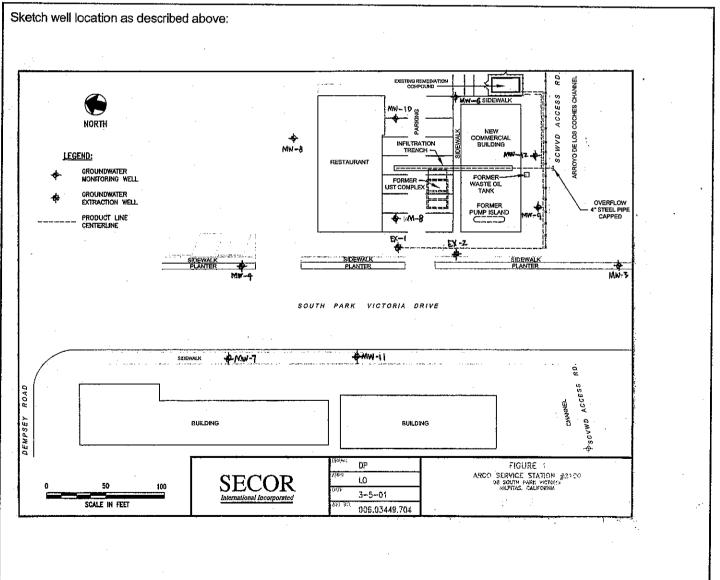
#### **WELL LOCATION**

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







### **WELL DESTRUCTION APPLICATION**

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed	destruction method*:			
Well destruction via pressure gr	out according to SCVWI	guidelines.		·
			71	_,
****		·		
*Any well destruction in which the w destroyed using approved neat ceme	rell casing is left in place and ent grout.	I in which the well has a fi	ilter pack outside the casing, must	t be
I understand that all work is to be do conditions of this permit (see page 4) NOTE: All applicable signatures mus	<ol> <li>I also certify that the inform</li> </ol>	ation given in this permit is	District Well Standards, and the s correct.	
Signature of Welly Owner/Agent:	Print Nan	 ne:	Date: /	
Mahantant	Jacob H	enry/ URS for Atlantic Rich		<b>-</b>
Signature of Driller/Agent:	Print Nan	ne:	Date:	
Mylastery	Jacob He	enry/ URS for Gregg Drillin	ng 9/21/0	05
Signature of Consultant (if any):	Print Nam	ne:	Date: / /	
JANA L	Jacob He	enry/ URS	9/21/0	55
	DISTRICT	USEONLY		
The District has approved the follo	wing destruction methods	for the well described in	n this permit:	
Pressure Grout Method (as ou	tlined in Standards).	·	•	•
NOTE: Neat cement is the onl		d for pressure grouting.		
Drill out well to a total depth of	40	feet, with a mini	mum bore of 12 inches.	
Clean out well casing to a tota depth is unknown, driller must material approved for back filli	t determine total depth dur	_ feet and back fill with a ing clean out of well). NO	pproved sealing material (if tota DTE: Neat cement is the only se	al ealing
☐ Well casing must be perforate	d at the following depths p	rior to backfilling:		•
Other: Grave	Pack: 13'	_ 37' —		
	tions: 17	the state of the s		
Permit Approved By:			Date	
B Can	144		Date: 9-20-05	
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:	

#### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

#### **GENERAL CONDITIONS**

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

				e set		
Santa Clara Valley Water Distr	d()	WELL FC 158A	INSPECT (07-26-89) (DF	TION COM	PLETION	NOTICE
From: WELL SECTION	Dat	e: (		Permit No.:	89W	1758
Inspector: P. Thier	1ann Dat	e of Inspection: 9/	19/89	Well Registration	on No.: OSIEC	<u> </u>
Well Owner Arco			15 21		OUSIEC	5009
Address of Well Site: 98	S. Park	Victori	a	City or County:	Milpit	4 5
Orilling Company: Baylar	d		Consultant:	Emcon	······································	
PURPOSE OF WI	ELL: Domestic Agricultural Municipal/Inc	dustrial	*Monitoring W  *Vadose  Groundv  Other			
Well completed according to pr     Depth of Surface Annular Seal	ovisions of Santa Clara \	/alley Water District F	Permit <b>JEI</b> Y	es 🔲 No (If	No", see comment	s below)
comments: 4,5" PV.	37:	40; screen	0.5	low St - 17	eng	
bent 1	5 to 12	2				
Distribution: White - Well Section Yo	ellow - Water Revenue	Pink -Permittee	Goldenrod - Cit	y/County		

Sonta Clara Valley Water District 5750 Almaden Expressway, San Jose, C	EMCON #805-73. A.95110 (408) 265-	03 WELL 2600 FC 158 (	CONSTRUCTION APPLICATION
		TED BY DISTRICT	
Usbrict Permit No.: 89W1758	Date:Issued: 1	4/89	1 (Vivil Higgistration No.: 0.05   E05 02 0A
gic Setting:	Explication Date: 12	114/89	Driller's Log No.: 332226
Α ,	TO BE COMPLETED	Y OWNER AND DRILLE	R
Property Owner:	Well Owner (it differer		Drilling Co.:
ARCO Products Co.	same		<b> </b>
Address:	Address of Well Site	4	Bayland Drilling Uniller's Contractors License Number (C-57 Reg'd)
P.O. Box 5811	98 South I	Park Victoria	C57-374152
City, State, Zip:	City, State, Zip:		Address:
	Milpitas,	<u>¢a</u>	600 Crane Ave.
Telephone No.:	Telephone No.:	The state of the s	City, State, Zip:
<b>(408) 453-7300</b>		- 3	Foster City, CA 94404
Assessor's Parcol No. of Well site:	Owner's/Const	thint's Well No.;	Telephone No.:
Book 88 Page 4 Parcel	74 MW-2		
	Less than 50 lt	☐ 50 to 300 ft.	☐ Over 300 ft.
Purpose of Well: Domestic	Municipal/Industrial	Agricultural	Monitoring Cathodic Protection
*Monitoring wells are those constructed for the pi	urpose of obtaining repr	litivo water level measure	ments and/or repetitive air samples for analysis.
This includes wells constructed for general explo Hazardous Materials Storage Permit Ordinance t	rayonjano investigation or silospocillo gravada	purposes as well as those	to be constructed in conformance with the
tanks,	or and appenie grounds	and intendenting or existing	unucrground nazardous materials storage
Purpose of Monitoring Well:  To comply wi	th City or County Hazar	NITORING WELLS OF dous Materials Storage Po	
Other (specif	y): CO Service Sta	+ion #2100	Extraction/Recovery
	zaidoùs Materials Stora	ge Permit Ordinance has	ling City or County been contested?
Il yes, give name of City or County:		Type of monitoring devi	
Consultant's Name (Company):  EMCON Associates		Monitoring well uso: Vadose de los installati	On: Vapor Interface Suction Lysimeter
Address: 1921 Ringwood Ave.		- Thomas	W. Cock
	1:	Signa	iture of Responsible Professional titution of signature will be accepted)
City, State, Zip: San Jose, CA 95131		(140 SUDS	included of signature will be accepted)
Telophone No.1888		Registration No. Civil	OR Certificate No. Engineering
(408) 453-7300		Engineer	Geologist Carlingate No. Engineering
TOPOGRAPHIC FEATURES		-	Cooling 12
842.5	valk 🔝 In a public ros	() () () () () () () () () () () () () (	Mo
■ <b>過</b> 差	Ann a bricio tos	io. I   I On public property:	On private property C On SCVWD property
Lucity es a su	<b>-</b>	191 <del></del>	
Within 50 ft of the top of a creck bank	Yes 🛛	No Within 50 ft. of an	
Within 50 It. of a sanitary sower	Yes 🖂	No Within 50 ft. of an	
Within 50 ft. of a sanitary sower Within 100 ft. of a pit privy, septic tank, teachfield	Yes X	No Within 50 ft. of an Within 150 ft of a No Other wells exist of the No Other well	y existing well Yes No Cesspool or seepage pit Yes No No On this property Yes No
Within 50 ft. of a sanitary sower Within 100 ft. of a pit privy, septic tank, teachfield CERTIFICATION BY WELL OWNER/AGENT A	Yes X	No Within 50 ft. of an Within 150 ft of a to	y existing well Yes No cesspool or seepage pit Yes No on this property Yes No Active Abandoned
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  Leartify that the information given above is corre	Yes N  Yes N  O Yes N	No Within 50 ft. of an Within 150 ft of a No Other wells exist a Status:	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  I cortify that the information given above is corrected to the conditions of this permit, the Santa Clara Valley	Yes NO PRILLER/AGENT to the best of my kno Water District's Ordina	No Within 50 ft. of an Within 150 ft of a Mithin 150 ft. of an Mithin 150 ft.	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  I certify that the information given above is corrected to the county or City, as appropriate	Yes MID DRILLER/AGENT to the best of my kno Water District's Ordinal It is my responsibility	No Within 50 ft. of an Within 150 ft of a Mithin 150 ft. of an Mithin 150 ft.	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  Leartly that the information given above is corrected to the county or City, as appropriate will from that which is indicated on this applica	Yes MID DRILLER/AGENT to the best of my kno Water District's Ordinal It is my responsibility	No Within 50 ft. of an Within 150 ft of a Within 150 ft of a No Other wells exist a Status:	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, leachfield  CERTIFICATION BY WELL OWNER/AGENT A  Leartify that the information given above is corrected to the county of City, as appropriate will from that which is indicated on this application.  EMCON Associates for ARCO	Yes N  Yes N  Yes N  AND DRILLER/AGENT  oct to the best of my knot Water District's Ordinal  It is my responsibility tion form.	No Within 50 ft. of an Within 150 ft of a Within 150 ft of a No Other wells exist of Status:   wledge. I certify that the nee 85-1 and, if applicable as the well owner to notify 8/29/89	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a plt privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  I certify that the information given above is correconditions of this permit, the Santa Clara Valley Ordinance of the County or City, as appropriate wall from that which is indicated on this applica  EMCON Associates for ARCO  Signature of Well Owner/Agent	Yes N  Yes N  HO DRILLER/AGENT  Tot to the best of my knot Water District's Ordinal  It is my responsibility tion form.	No Within 50 ft. of an Within 150 ft of a Within 150 ft of a No Other wells exist of Status:   wledge. I certify that the nace 85-1 and, if applicable as the well owner to notify that the No	y existing well
Within 50 ft. of a sanitary sower  Within 100 ft. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  I certify that the information given above is corrected to the county or City, as appropriate will from that which is indicated on this application of the county of the county of City, as appropriate will from that which is indicated on this application.  EMCON Associates for ARCO  Signature of Well Owner/Agent  EMCON Associates for Bayla	Yes N  Yes N  HO DRILLER/AGENT  Tot to the best of my knot Water District's Ordinal  It is my responsibility tion form.	No Within 50 ft. of an Within 150 ft of a Within 150 ft of a No Other wells exist of Status: X wildedge. I certify that the nee 85-1 and, if applicable as the well owner to notify 0 Date 8/29/89	y existing well
Within 50 it. of a sanitary sower  Within 100 it. of a pit privy, septic tank, teachfield  CERTIFICATION BY WELL OWNER/AGENT A  Learning that the information given above is corrected to conditions of this permit, the Santa Clara Valley Ordinance of the County or City, as appropriate will from that which is indicated on this application of the County of City and C	Yes N  Yes N  Yes N  AND DRILLER/AGENT  ect to the best of my known water District's Ordina  It is my responsibility tion form.  Yes N  AND DRILLER/AGENT  He best of my known water District's Ordina  The best of my responsibility tion form.  The best of the best of my known water District's Ordina  The best of the best of my known water District's Ordina  The best of the best of my known water	No Within 50 ft. of an Within 150 ft of an Within 150 ft of a No Other wells exist of Status: X will be status: X will be status; X will b	y existing well Yes No cesspool or seepage pit Yes No on this property Yes No Active Inactive Abandoned well will be constructed in compliance with the the Hazardous Materials Storage Permit this District of any changes in the purpose of this DNITORING WELL PLAN APPROVAL City/County:

EMCON 805-73.03 OURCES AGENCY ORIGINAL Do not fill in File with DWR DF WATER RESOURCES No. 332226 DRILLERS REPORT State Well No. 0651E05QZOA Notice of Intent No. Local Permit No. or Date 89W1758 Other Well No. (I) OWNER: Name ARCO RXX Products **建筑地** (12) WELL LOG: Total depth 40.5 ft. Completed depth 2003 ft. AND STATE OF THE S P.O. Box 5811 from ft. lo ft. Formation (Describe by color, character, size or material) þ <u>San Mateo. CÂ</u> ZIP <u>94402</u> 0.5 - GRAVEL, SAND, AND CLAY FILL (2) LOCATION OF WELL (See instructions): XXX5 2.5 - CLAYEY SAND, very dark gray; fine County Santa Clara_ - to coarse graxa sand: trace fine _ Owner's Well Number __MW-2 Well address if different from above 98 S. Park Victoria MP - 'gravel: loose: damp. Range 4 Section Township 88 2018 24.0 SANDY CLAY, mottled, dark yellowish **建筑额** Distance from cities, roads, railroads, fences, etc. - *brown and gravish brown: fine to **しお話されまなん** - medium sand: very stiff: moist 28X829.0- CLAYEY SAMB, vellowish brown; fine - to medium \sand; very stiff; wet. - SANDY CLAY Veriowish brown: fine to (3) TYPE OF WORK New Well | | | Deepening | - medium sand very stiff; wet. SEE ATTACHED MAP - SANDY CLAY, yellowish brown; fine Reconstruction medium sand: Very stiff: wet Reconditioning Horizontal Well े⊟ Destruction [] (Des cedures in Item . (4) PROPOSED USE Domestic : Irrigation Industrial Test Well Municipa OtherMond WELL LOCATION SKETCH (5) EQUIPMENT: Rotary 🔲 Reverse 🔲 Cable 7 🔲 Other X Hollow-stem
(7) CASING INSTALLED 40 0.020" 遊場線 (9) WELL SEAL Was surface sanitary seal provided? Yes 💢 No 🔲 If yes, to depth Were strata scaled against pollution? Yes K No C Interval KXXXXX ft. Method of scaling ___ Concrete/Bentonite Work started 9/21 19_89 Completed_9/21 (10) WATER LEVELS: WELL DRILLER'S STATEMENT: Depth of first water, if known _25 This well was drilled under my jurisdiction and this report is true to the Standing level after well completion _ best of my knowledge and belief (11) WELL TESTS: Signed Was well test made? Type of test Pump Air lift 🔲 and Drilling (Person, firm, or corporation) (Typed or printed) 600 Crane Ave. __ gal/min after Water temperature Foster City, CA City. Chemical analysis made? Yes [ No IT If yes, by whom? _ ZIP <u>94404</u> Was electric log made License No. C57-374152 If yes, attach copy to this report Yes 🗌 No 🔯 _ Date of this report 10/26/89 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM DWR 166 (REV. 12-60)

1035

## Santa Clara Valley Waker District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA 
 Well Annotations- 1 Wells Selected

 No
 Well_nbr
 Permit
 Consultnum
 Status
 Easting
 Northing

 1
 06S01E05Q024
 89W1761
 MW-5
 Other-Active
 6159830
 1983319

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2

Zone 3

Zone 4

₩ Water Supply - Active₩ Water Supply - Standby

Wells.shp

Approximate Scale

150 0 150 300 Feet

c:\gisprojects\well_info.apr

### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS Please complete all information.	E, CA 95118-3686		DISTRICT PERMIT NO.: 05D 00632
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Mr. Bertram Berns		ARCO Service Station #2100
Well Owner's Mailing Address:	Property Owner's Mailin	ng Address:	Address of Well Site:
P.O. Box 6549	1245 South Winche	ster Blvd.	98 South Park Victoria
City, State, Zip:	City, State, Zip:		City, State, Zip:
Moraga, CA 94570	San Jose, CA 9512	8	Milpitas, CA
Telephone No.:	Telephone No.:	· · · · · · · · · · · · · · · · · · ·	Assessor's Parcel Number of Well Site:
925-299-8891	408-249-1440	·	Book: 088 Page: o4 Parcel: 07#
Consultant:		Drilling Company:	
URS Corporation		Gregg Drilli	ng
Address		Address:	<del>.</del>
1333 Broadway, Suite 800		950 Howe R	oad
City, State, Zip:	,	City, State, Zip:	
Oakland, CA 94612		Martinez, CA	
Telephone No.:		Telephone No.:	C-57 License No.:
510-874-3026 / John McCain		925-313-5800	485165
☐ Check if address or phone number has chang	ied.	☐ Check if address	or phone number has changed.
All questions below are to be complet investigation to determine correct ans		n be issued; if unkno	wn, applicant shall make on-site
	Well Inf	formation	·
Well Registration No.:  06 Sol E 05 Qol 3	Owner/Consultant Well	No.: M-8	Original Well Construction Permit No.: 87W06Hb
Well Casing Depth:	Total Boring Depth:	15	Well Casing Diameter:
THIS SECTION TO BE COMPL CASE NAME: ARCO Service Station 2100	ETED FOR ALL MONI	TORING WELLS OR E	XTRACTION/RECOVERY WELLS
Oversight Agency: Santa Clara Co. Env. Heal	h If under S.C.V.W.D. ov	versight, list Case Number	(s):
☐ Well on SCVWD property/easement*	☐ Well is within 50 fe	et of the top of a creek/riv	er bank* (* See General Conditions, E.)
Well Description:			
X Vertical Well ☐ Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well
Well Type: check all that apply			
☐ Water Producing ☐ Contamination (supply or extraction)	n Cleanup	ultural Domestic	☐ Municipal & Industrial ☐ Vapor Extraction
Monitoring Inclinometer I Ground	dwater □ Vadose □	Piezometer  Interfa	ace Suction Lysimeter Seismic
☐ Injection/Infiltration ☐ Con	tamination Cleanup	☐ Reclaimed Water	☐ Air Sparging
☐ Cathodic Protection			
Add	tional Questions F	or Water Producir	ng Wells
Does the well have: 1. Outer conductor of 2. Annular cement surface?	asing? eal outside of casing at	☐ Yes [ ☐ Yes [	No No
3. A S.C.V.W.D. wa	ter meter attached?	☐ Yes [	□ No
Type of Original Drilling Method:  Rotary  Cable-Tool  Hand  Hand	oug Pit Well   Hollow	w Stem Auger 🔲 Ot	her:
Rotary Cable-Tool Hand E	- CS - 1. 1101101		

**IMPORTANT** 

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

SEP 7 2005



FC 198w (12-16-02)

Page 2 of 4

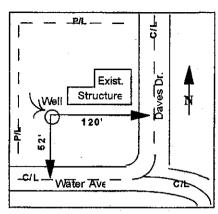
#### Site Plan

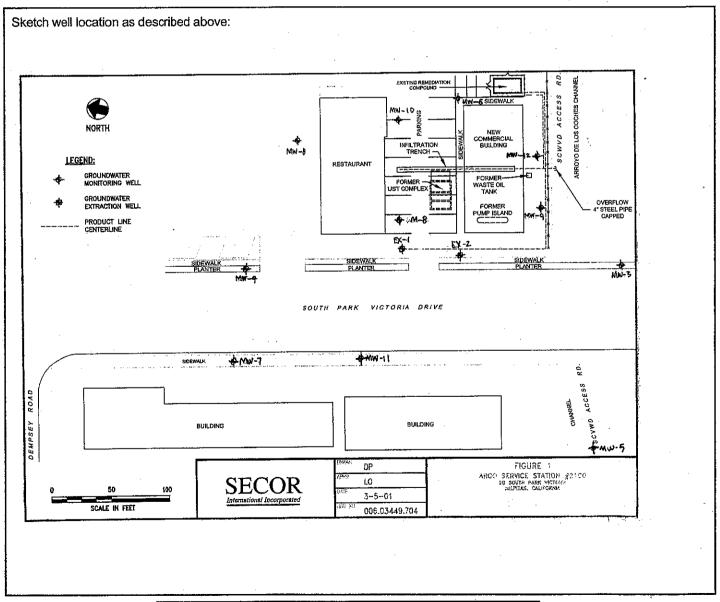
#### **WELL LOCATION**

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.







### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction metho	od*:	
Well destruction via pressure grout according	to SCVWD guidelines.	
		·
:		· 
*Any well destruction in which the well casing is left destroyed using approved neat cement grout.	in place and in which the well has a filter pack o	utside the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify the NOTE: All applicable signatures must be present be	at the information given in this permit is correct.	l Standards, and the
Signature of Well Owner/Agent:  (MMMM (MMM) VRS FOR ARCO	Print Name: Jacob Henry/ URS for Atlantic Richfield Co	9/19/05
Signature of Driller/Agent: Mull VMS for Greg	Print Name: Jacob Henry/ URS for Gregg Drilling	9/19/05
Signature of Consultant (if any):	Print Name: Jacob Henry/ URS	9/19/05
	DISTRICTUSE ONLY	
The District has a survey of the fall and an death and	in a mathematic for the well deposits of in this year.	!4·
The District has approved the following destruct	•	nit:
Pressure Grout Method (as outlined in Stand	lards). rial approved for pressure grouting.	
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate	lards).	
Pressure Grout Method (as outlined in Stand  NOTE: Neat cement is the only sealing mate  Drill out well to a total depth of  Clean out well casing to a total depth of	lards). rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine tot material approved for back filling gravel paci	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand OR NOTE: Neat cement is the only sealing mate Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine tot material approved for back filling gravel pack.  Well casing must be perforated at the following the company of the company o	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine tot material approved for back filling gravel pacl Well casing must be perforated at the following the control of the control	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Near	of inches.
Pressure Grout Method (as outlined in Stand NOTE: Neat cement is the only sealing mate Drill out well to a total depth of	lards).  rial approved for pressure grouting.  feet, with a minimum bore  feet and back fill with approved s al depth during clean out of well). NOTE: Neat ked wells.  fing depths prior to backfilling:	of inches.

#### WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

#### GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Santa Clara Valley Water District				
Sonta Cara Valley Water District		WELL INSPECTION C	OMPLETION NOTIC	<b>E</b>
EDOM				
FROM: Groundwater Protection S		DATE: 5 G = //	Company State	
Well Permit No. 87 WO G	46 We	II/Boring No. <u>2700 - 7 9</u>	10651E056	2048
			10 - 87	بكن_
Well Owner Acc Per	A AND THE STATE OF			
Address of Well Site 98 _			1 pitas	
Drilling Co. P.C. Explo	era tron	Consultant to	· · · · · · · · · · · · · · · · · · ·	
	tural	Monitoring Well Use ☐ Vadose ☑ Groundwater ☐ Other		
Control of the Contro		A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		177
1. Well completed according to pro-	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	y Water District Permit . 💆	Yes No (If "No", commen	see ts below)
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		Yes No (If "No", commen	
2. Depth of Surface Annular Seal	- 4		Yes No (If "No", commen	

Line with

Sonto Cloro Volley Woler District

Sonto Cloro Volley Woler District

Sonto Cloro Volley Woler District

Son Jose, California 95118

Telephone (408) 265-2600

## WELL CONSTRUCTION APPLICATION 198

To BE COMPLETED BY DISTRICT

TO BE COMPLETED BY DISTRICT

Permit No.:

B7W0b40

Date/Issued:

D-/-87

Coordinates of Well

"X"

Driller's Log No.:

202252

- CIVUIU40	1 はは、10人の一方の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人の一方では、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、10人のでは、1	
Water Quality Zone: Expiration Date: 9-1-87	Coordinates of Well	Driller's Log No.: 202252
Tr	DECOMPLETED BY OWNER AND D	very season and a
Area Parente Law Araducte Co	Well Owner (if different)	Drilling Co.: P.C. Explanation
Address:	Address of Well Site:	Driller's Contractors License Number:
San Meteo CA 94403	City State, Zip Milpitos, CA 95035	Address: 1575 Booth Road
(4/5) STI-3439	(405) 942-0534	City, State, Zip' Roseville, CA 95661
Assessor's Parcel No. of Well Site: Book Page 04 Parcel 0	Owner's/Consultant's Well No.:	Telephone No.: (916) 783 -9733
15   15   15   15   15   15   15   15	than 50 ft. 50 to 300 ft.	Over 300 ft.
Purpose of Welt: Domestic Municipal/Indu	ustrial - Agricultural - 🗵 M	onitoring Cathodic Protection
Monitoring wells are those constructed for the purpo- includes wells constructed for general exploration and Storage Permit Ordinance for site-specific groundwate	dinvestigation purposes as well as those to be	ments and/or repetitive water samples for analyses. This constructed in conformance with the Hazardous Materials
THIS SECTION TO BE CO	OMPLETED IF THIS APPLICATION IS FOR	A MONITORING WELL
ose of Monitoring Well: LiTo comply with City	y or County Hazardous Materials Storage Perr	mit Ordinance Exploration studies
Name of Business at Well Site: Arco Service	e Station No. 2100	
If proposed well is to meet compliance with a Hazardo If yes, give name of City or County	Type of monito	e City or County been contacted? Yes No
Shown and Colouel Consultant's Name (company)	Monitoring well	use: Depth Quality Dopth and Quality Chloride Depth and Chloride
P.O. Gorn 8045		nstallation: SVapor Interface Suction Lysimeter
Walnut Creek, CA 9459	Signature of F	Responsible Professional
(15) 931-9010 Telephone No.	Registration No	Certificate No. Engineering Geologist
TOPOGRAPHIC FEATURES		
Is well to be constructed: In a public sidewalk Within 50 ft. of the top of a creek bank		perty On private property ny existing well. Jedese Men Coning Myes  No
Within 50 ft. of a sanitary sever Within 100 ft. of a pit privy, septic tank, leachfield		
I CERTIFICATION BY WELL OWNER/AGENT AND	DDITED/ACCUT	<b>建筑建设,在建设,在建设,是是一个工作,是是一个工作,不是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,是一个工作,</b>
		e well will be constructed in compliance with the conditions ous Materials Storage Permit Ordinance of the County or
this application formy	Over to notify this District of any changes	in the purpose of this well from that which is indicated on
Sign Bire of Well Owner/Agent	/ S / / S / / S / / S / / S / S / S / S	MONITORING WELL PLAN APPROVAL
AUTO-1000 1000 1000 1000 1000 1000 1000 100		222123414922706212121

MPORTANTITA minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the ennuise seel.

[Additional Continued on the Continued o

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### ORIGINAL File with DWR

Local Fermit No. or Date.

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in No. 202252

State Well No. 065/E05034A

Company of the Compan	新 25	Other Well No.	2
(1) OWNER Name Arco Petro	Jein Poolist	(12) WELL LOG! Total depth 16.5 ft. Depth of com	3 (200 hrs) 100
Address ZOOO Alameda	D. 1. 2000 1000	Total depth 19.5 ft. Depth of com	pleted well 15 ft.
City Say Mateo		to the to the to the total post the by color character a	ize or material)
Action to the same of the same of	- 17 The Zip - 1 - 1 - 1 - 1 - 2	To the state of th	
(2) LOCATION OF WELL (See instru	ctions):	013 -115 Sand! claver an	A state
Owner's	Well Number 2/00-T9	Market Gravel: Claver.	la see a 197
Well address if different from above 98 Sout	th Park Victoria	A Clinhtly most	שעמממ
Township 6 S Range / E	Section 5 HASHINE	The second of th	L 4111
Distance from cities, roads, railmeds, fences, etc.	A His adjustation and parameters		eark brown
5 fret South from South	Marie of Special Committee	COLL STORE IN THE LARVE TO A THE LARVE TO STORE THE STOR	t. Commission
of eastern mest tank	heast corner	30 to 15% fine	Sand
A STATE OF THE STA	HA WAR CHEST	15.5 -16.5 Sand: alve ar	cen. w · its
<b>A</b>	The transportation of the second	神経過過度一個解解機能機では12 hth	3 4
	(3) TYPE OF WORK	在的时间的第一人的时间的一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	惠 文
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Tank?	Reconstruction	报题的证明——李尔特特的	
A 21m Ta	Reconditioning	· · · · · · · · · · · · · · · · · · ·	- 12 J. 124 (1994)
<b>→</b> 21∞-14	Horizontal Well		
	Destruction [ (Describe	Million Const Anthony of the Constitution o	jęY
	ucturuction materials and seed	(株式を含む) - 1000mm (大変でき)	
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WELL LOCATION SKETCH	Municipal 30 10 10	<b>海通</b> 影响 - 24年 - 25年 - 27 - 27 - 27 - 27 - 27 - 27 - 27 - 2	il mir
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Cable Dispusion Diameter of b		AND THE PROPERTY OF THE PROPER	11.00
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(7) CASING INSTALLED: (8) PERFOR	ATIONS	The state of the s	
Steel Plastic Concrete Type of perfor	ration or size of screen	· 中國中國中國	
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ft. Wall ft.	ft size	STATE STATE OF STATE	
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enter the state of	- AND REMARKS AND ADDRESS OF THE PARTY OF TH	AND THE PROPERTY OF THE PROPER	
(9) WELL SEAL	AND THE RESERVE AND THE PROPERTY OF THE PARTY OF THE PART		Terror
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Were Strata sealed against pollution? Tes El No	Washington and the	(機能を発展を一つをExperience + 1 2 mg)	Jan 1
Method of scaling	Interval R.	<b>建筑新疆。 - 建设设设建</b> / - 1875-18	
(10) WATER LEVELS:		Work started 6-10 19 9/ Completed 6-10	8 19 87
Depth of first water, if known No + Ph	countered	WELL DRILLER'S STATEMENT:	enderson in edit
Standing level after well completion	The same of the sa	This well was drilled under my jurisdiction with this report to true	to the her of
(11) WELL TESTS	O CONTROL DE LA		N Water than
Was well best made?   Yes   No 😿 II yes, by Type of cent / See   Pump   Bailer	whom?	SECNED CONSTITUTE OF CONTRACT	
Type of test   Bailer   Bailer	Air lift 🖂 💮	PC (Weil Driller)	<b>一个小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小小</b>
Depth to water at start of test ft.	At and of test	NAME  Perior firm, or corporation) (Typed or princed)	上人で出る主義
Discharge sal mis after hours	Water temperature	Address TO DOX 110 4 or printed)	THE RESERVE TO SERVE THE PARTY OF THE PARTY
Chemical analysis made of Tes . No R If yes, by		Gosevile OA	987-1-1
Was electric log made? Tes Tes II No RI If	har again, their continuous restriction represents.	License No. 26556C-57	-10-07
DWA 158 (NEX. 770) IF ADDITIONAL SPACE	a the following the property of the property o	Tate of this report	(Y-81)
THE STATE OF THE S	IS NEEDED. USE NE	XT CONSECUTIVELY NUMBERED FORM	

PC EXPLORATIONS

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## Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

### 98 S. Park Victoria





APN: 08804061 *no Site Address* CA

Well Annotations- 1 Wells Selected							
	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
	1	06S01E05O024	89W1761	NA)A/_5	Other-Active	6150970	1002210

# Approximate Scale 150 0 150 300 Feet c:\gisprojects\well_info.apr

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Inactive

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Astaus Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2